

ONTARIO MINISTRY OF ENVIRONMENT



36936000026013

PROVINCE OF ONTARIO
CONTINGENCY PLAN
FOR SPILLS
OF OIL
AND OTHER
HAZARDOUS MATERIALS

MINISTRY OF THE ENVIRONMENT
WASTE MANAGEMENT BRANCH
LIBRARY

APR 27 1992

MINISTRY OF THE ENVIRONMENT

FIRST PUBLISHED 1975

UPDATED JANUARY 1992

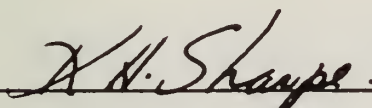
Duplicate

LETTER OF PROCLAMATION

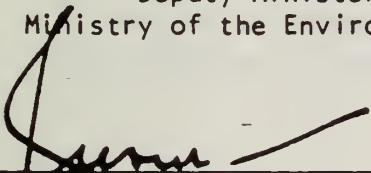
The Province of Ontario Contingency Plan for Spills of Oil and Other Hazardous Materials is designed to deal with major polluttional spills in Ontario, and serves to supplement the Joint Canada-United States Marine Pollution Contingency Plan for Spills of Oil and Other Noxious Substances and the National Marine Emergency Plan.

Notwithstanding other considerations as outlined in the Plan, the Provincial Plan will be implemented 1.) where a spill incident is of a magnitude beyond the response capability of the party responsible for, or having precipitated the incident, or when the responsible party fails to respond to the spill incident, 2.) in certain cases where the source of a major spill cannot be established readily, or 3.) upon request for assistance. This Plan will be implemented by the Ontario Ministry of the Environment with assistance provided as necessary by other Provincial or Federal agencies.

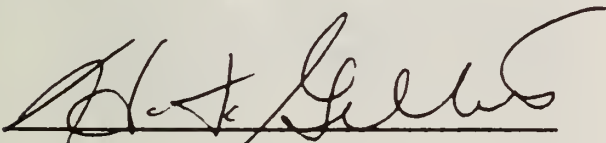
This Plan has been accepted and approved by:



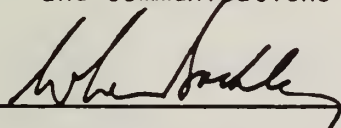
Deputy Minister
Ministry of the Environment



Acting Deputy Minister
Ministry of Natural Resources



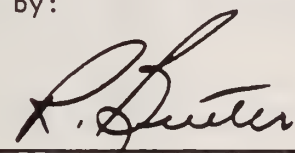
Deputy Minister
Ministry of Transportation
and Communications



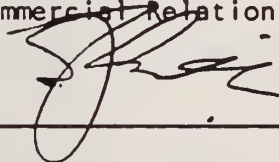
Deputy Minister
Ministry of Health



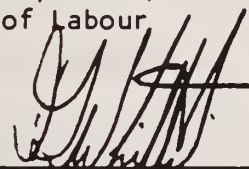
Deputy Minister
Ministry of the Solicitor General



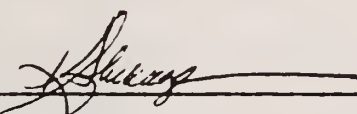
Deputy Minister
Ministry of Consumer
and Commercial Relations



Deputy Minister
of Labour



Regional Director
Department of Transport



Regional Director General
Department of the Environment

DATED AT TORONTO: April 26, 1978

QUICK GUIDEEMERGENCYCONTACT

- | | |
|---|---|
| <ul style="list-style-type: none"> ● involving death or injury ● involving fire ● requiring the evacuation of people ● involving or requiring the disposal of explosives ● incidents involving occupational health and safety matters ● involving goods regulated under the Transportation of Dangerous Goods Act ● involving a discharge of large amounts of contaminants to the atmosphere ● involving a discharge of pollutants from ships ● involving pesticides | <ul style="list-style-type: none"> - nearest police, fire and ambulance services* - nearest fire department* - nearest municipal or provincial police force* - nearest municipal police force* - nearest OPP Detachment, List 8, Annex III* - MOL, List 6, Annex III - nearest police force* - <u>CANUTEC</u> - (613) 996-6666
(24 hrs)
Canadian Transport Emergency Centre, List 14, Annex III - nearest fire department* - Local Health units, List 7, Annex III - MOL, List 6, Annex III - MOE contacts, Annex I - Canadian Coast Guard, List 3, Annex III - Local Health Units, List 7 Annex III - MOE contacts, Annex I - MOE Pesticides Officers, List 1, Annex III |
|---|---|

* Telephone Operator can assist.

Quick Guide (cont'd)

- involving spills of contaminants to the environment)
 - satisfying MOE's spill reporting requirements)
 - requiring notification of water works with surface water intakes)
 - and)
 - requiring clearance for the disposal of spill debris)
 - requiring clean-up contractors and related services
- MOE Spills Action Centre
1-800-268-6060 (24 hrs.)
 - or
 - MOE District Offices,
Annex I
 - Supplement 3 to this Plan see index page (v)
 - yellow pages of most community directories under: "Contractors", Excavating Contractors", "Septic Tanks", "Transport Services".
 - Oil Spill Co-operatives,
List 16, Annex III

CONTENTS

LETTER OF PROCLAMATION

<u>INTENT</u>	CHAPTER 100	1
Background	Section 101	1
Purpose and Limitation	Section 102	1
Objective	Section 103	4
Scope	Section 104	5
Definitions	Section 105	5

<u>POLICY AND RESPONSIBILITIES</u>	CHAPTER 200	8
Policy	Section 201	8
Responsibilities of Participating Agencies	Section 202	9
Mechanism for Invoking the Plan	Section 203	10
Responsibility of the Polluter	Section 204	11
Request for Assistance	Section 205	11
Mystery Spills	Section 206	11

<u>RESPONSE ELEMENTS</u>	CHAPTER 300	12
Response Teams	Section 301	12
On-Scene Coordinator	Section 302	13
Deputy On-Scene Coordinator	Section 303	14
Response Centre	Section 304	15
Resources	Section 305	15

<u>RESPONSE OPERATIONS</u>	CHAPTER 400	16
Phase I - Discovery and Alarm	Section 401	16
Phase II - Evaluation and Plan Invocation	Section 402	16
Phase III - Containment and Countermeasures	Section 403	17
Phase IV - Clean-up and Disposal	Section 404	17

CONTENTS (Continued)

PAGE

<u>PUBLIC INFORMATION</u>	CHAPTER 500	18
Introduction	Section 501	18
Response Centre News Room	Section 502	18
Interim Public Information Arrangements	Section 503	18
<u>SURVEILLANCE</u>	CHAPTER 600	19
Operation Requirements	Section 601	19
<u>ADMINISTRATION</u>	CHAPTER 700	20
Custodian	Section 701	20
Amendments	Section 702	20
<u>Ministry of the Environment Contacts</u>		ANNEX I
<u>Contact Lists for Response Teams</u>		ANNEX II
<u>Information Flow and Contact Lists</u>		ANNEX III
<u>Chemical Oil Spill Treating Agents</u>		ANNEX IV
<u>Role of MOE in Emergencies and Spills</u>		ANNEX V
<u>Supplementary Publications:</u>		FORMERLY:
1. Planning for Spill Contingencies		ANNEX VI
2. Spill Clean Up Equipment Suppliers		ANNEX VII
3. Spill Clean Up Contractors, Consultants and Services		ANNEX VIII
4. Spills Response Program booklet		

CHAPTER 100

INTENT

101 BACKGROUND

101.1 The threat of spills of oil and other deleterious materials to the environment requires positive coordinated action for alerting and countermeasure procedures. This need was recognized as early as 1968 and 1969 and led to the development of the Lake Erie Contingency Plan for Spills of Oil and Other Hazardous Materials which was published by the Ontario Water Resources Commission in July, 1970. In May 1971, the Commission published the Interim Province of Ontario Contingency Plan for Spills of Oil and Other Hazardous Materials.

101.2 The Plan developed in this manual has been accepted and approved by:

Ministry of the Environment	(Ontario)
Ministry of Natural Resources	(Ontario)
Ministry of Transportation	(Ontario)
Ministry of Health	(Ontario)
Ministry of the Solicitor General	(Ontario)
Ministry of Labour	(Ontario)
Ministry of Consumer and Commercial Relations	(Ontario)
Department of Transport	(Canada)
Department of the Environment	(Canada)

and supersedes the Lake Erie and the Interim Plans, named in paragraph 101.1, and fulfils the requirements of the Order-in-Council first issued as O/C 1487 in 1975. This Order-in-Council requires the Ministry of the Environment to coordinate the resources of the Province for spills.

101.3 The development of this Plan is consistent with the intent of the Lake Erie and the Interim Plans, satisfies Cabinet's requirement for a spill plan, and supplements the provision for action by the Minister of the Environment established by Section 94 of the Environmental Protection Act (R.S.O. 1990).

102 PURPOSE AND LIMITATION

102.1 The Ministry of the Environment is responsible for achieving and maintaining a quality of the environment that will protect human health and the ecosystem, and will contribute to the well-being of the people of Ontario. To achieve these objectives, the Ministry of the Environment operates, as a regulatory body, numerous surveillance and abatement programs designed to maintain acceptable standards.

With respect to pollutants which are spilled into the environment, the responsibility for the containment and clean-up remains with the discharger. The Ministry's role is to ensure that the discharger responds promptly, and complies with requirements for clean-up, disposal, and repair of damage to the environment. Municipal entities may also be involved in the response to spills if there is need for the protection of public safety, property, vital services and sensitive areas.

The responsibility of the Ministry of the Environment, with respect to spill contingencies, is summarized as follows:

1. - to receive notification and information of spills of pollutants to the natural environment, and to assist in warning "downstream" users or potentially affected parties where applicable.
2. - to inspect and monitor spill incidents in order to:
 - (a) ensure that the discharger takes appropriate measures to clean up,
 - (b) give advice and make recommendations as to the best practicable clean-up and disposal measures to be followed,
 - (c) where applicable, make recommendations with respect to procedures or equipment for spill prevention.
3. - to assist the person or persons in command of an emergency dealing with a threat to the health and welfare of people and to property, as defined in the Emergency Plans Act, which may be caused by a discharge, or potential discharge, to the environment by providing available monitoring capability and advice within the Ministry's expertise and resources.

The municipality may respond to a spill as provided for under Section 100 of the Environmental Protection Act. In the event that neither the discharger nor the municipality respond, the Ministry of the Environment may assume operational control as a last resort. This would occur in the event that the discharger fails to respond, requests assistance or the identity of the discharger cannot be established and there is a significant environmental threat. In such event, the Ministry may resort to "directions" issued to staff or Ministry agents under Section 94 of the Environmental Protection Act, to "orders" issued to virtually anyone under Section 97 of the Act or by resorting to available resources of the Province (Order-in-Council 1487/75) by invoking the "Province of Ontario Contingency Plan for Spills of Oil and Other Hazardous Materials".

The Plan may be invoked under the conditions specified. The Plan is limited to dealing with the containment, clean-up and disposal of the spilled pollutants, and is superseded by any plans and procedures dealing with a threat to the health and welfare of people and to property.

102.2 This Plan does not provide a primary response mechanism for pollution incidents on the Great Lakes System which occur through the activities associated with shipping. Such incidents fall under the jurisdiction of the Department of Transport which has developed the National Marine Emergency Plan. Neither does this Plan provide a primary response mechanism for spill incidents which threaten to cross the U.S.A.-Canadian boundary, for which Annex I of the Joint Canada-United States Marine Pollution Contingency Plan for Spills of Oil and Other Noxious Substances was developed. The International Plan is administered on the Canadian side by the Department of Transport.

102.3 The Department of Transport may make a request for provincial assistance in support of the national and international marine plans through this Plan. Such requests may be made through the nearest Regional Director of the Operations Division, Ministry of the Environment, his designate, or in their absence, through the Chairman of the Regional Response Team (see Annex II).

102.4 Furthermore, this Plan is not designed to provide a primary response mechanism for spills of minor or moderate magnitude for which the responsible party can be expected to respond or for which a response capability can be anticipated at the local or regional level. Under all conditions, and without regard to the spill magnitude, it is the responsibility of the polluter to effect countermeasures (see also paragraphs 105.5 and Section 204).

102.5 Notwithstanding the above, the Ministry of the Environment may provide technical expertise relative to any spill where the need dictates such, or upon request (see Annex I for Ministry of the Environment Contacts).

102.6 The Ministry of the Environment may also provide physical assistance in combatting a spill of any magnitude under this Plan when requested to do so, with the express understanding that expenses incurred to the Ministry as a result of such request, will be reimbursed by the party requesting the assistance (paragraph 205.1).

102.7 Requests for assistance may be accepted verbally by the Ministry of the Environment, giving consideration to the urgency of the situation, and shall be confirmed in writing via telegram, fax, registered letter or other direct means as soon as practical under the circumstances, signed by a person with authority to make the implied financial commitment (paragraph 205.1). Such confirmations must be addressed to the Regional Director, Operations Division, Ministry of the Environment; see Annex I for the Regional offices.

102.8 The notification and alerting procedures developed in this Plan are applicable to all spills of gaseous, liquid or solid substances to the natural environment.

102.9 It is essential that very close working relations be maintained with the Ontario ministries of Health and Labour in the event of gaseous releases and particularly where such releases cause or have the potential to cause death or serious injury to man.

102.10 Priorities for action involving human life and safety as well as property supersede this Plan. Restoration of property damaged by spilled material is to be made to the extent practicable within the concepts under Part X of The Environmental Protection Act. Where the spill of oil or hazardous materials indicates the need to evacuate people, the decision for and the undertaking of an evacuation will normally be made by municipal authorities with technical input from a number of sources and normally will precede the invocation of this Plan.

102.11 Accidental releases of radioactive materials from nuclear power stations affecting areas within the power station proper fall under the jurisdiction of Ontario Hydro. This agency has developed contingency plans for dealing with such eventualities.

102.12 Accidental releases of radioactive material from nuclear power stations affecting areas beyond the power station proper fall under the Province of Ontario Nuclear Emergency Plan, developed by the Ministry of the Solicitor General.

103 OBJECTIVE

103.1 The objectives of this Plan are:

- (a) to develop appropriate preparedness measures and effective systems for reporting the occurrence of spill incidents within Ontario (see Annex I);
- (b) to institute countermeasures in a major incident to neutralize and/or restrict the further spread of the pollutant thus minimizing, where applicable:
 - hazard to animal and plant life
 - damage to property
 - disruption to water supply (domestic, industrial, agricultural, etc.);
- (c) to provide expertise and countermeasure resources necessary for a response to minor or moderate spill incidents when so requested (see Section 102.6);

- (d) to provide information on the availability of resources and other vital contacts, countermeasure techniques, known environmentally sensitive areas, and information on other related topics in support of this as well as other contingency plans designed to minimize environmental damage from spills within Ontario;
- (e) to supplement the Canadian Coast Guard Central Regional Marine Emergency Plan;
- (f) to supplement the Joint Canada-United States Marine Pollution Contingency Plan for Spills of Oil and Other Noxious Substances and the National Marine Emergency Plan.

104 SCOPE

104.1 This Plan applies to all areas within the jurisdiction of the Province of Ontario.

104.2 This Plan and its Annexes are applicable in whole or in part whenever and wherever a major spill as defined in paragraph 105.5 occurs, or where a request for assistance is received, as outlined in paragraphs 102.5, 102.6 and 102.7, and Section 205.

104.3 This Plan is intended to organize the activities of the various government agencies which may be involved in the containment and clean-up phase of a spill incident.

104.4 This Plan is a consolidation of established procedures and policies compiled for the purpose of dealing with major spills. The policies referred to in this publication serve as a guide for spills of any magnitude.

105 DEFINITIONS

105.1 Pollution incident or spill incident: A spill, or the imminent threat of a spill of oil or any other hazardous material of a magnitude or significance as to require a response to contain, stabilize, clean-up and dispose of the substance including any soil and/or debris contaminated as a result of the particular spill in order to remove the threat to the environment, including the public health and welfare, or to minimize the adverse effects of same.

105.2 Oil: Oil of any kind or in any form, including, but not limited to, petroleum or a "flammable liquid", (defined in The Gasoline Handling Act, or any regulations made thereunder) fuel oil, vegetable or similar oils.

105.3 Hazardous Materials: Any material, substance or product including all pesticides (defined in The Pesticides Act, or any regulations made thereunder) which by itself, or in conjunction with other materials because of its proximity, presents a hazard to or adversely affects man, any plant matter, animal or other living thing or has a potential to do so.

105.4 Spill: Defined in Part X of The Environmental Protection Act as a discharge, when used with reference to a pollutant,

- (i) into the natural environment,
- (ii) from a structure, vehicle or other container, and
- (iii) that is abnormal in quantity and quality in light of all circumstances of the discharge

which causes or is likely to cause any of the adverse effects as listed in The Environmental Protection Act.

105.5 For the purpose of this Plan, spills are referred to as minor, moderate or major and defined with regard to response capability and perceived impact as follows:

- (a) Minor Spill: A spill of such magnitude and nature that does not cause significant adverse effects, or public concerns and that the spiller can, utilizing his own resources or resources available to him, undertake the necessary measures to control, contain and clean up the material spilled.
- (b) Moderate Spill: A spill of such magnitude and nature that causes or is likely to cause significant adverse effects in the immediate vicinity of the spill for which the resources under a municipal or co-operative contingency plan may be required to effectively contain and clean up the material spilled;
- (c) Major Spill: A spill incident of oil or other hazardous material of such magnitude and nature as to require the resources of the Province in addition to those available from the responsible party and through a local contingency plan, or a spill which gets out of control when action is being taken under a local contingency plan and the resources of the Province are required to assume control.

January, 1992

105.6 Dispersant: A dispersant includes any substance used during an oil spill clean-up operation for the purpose of dispersing oil into the water column, whether or not this substance was specifically formulated or otherwise intended to comply with Federal approval requirements. See also paragraph 201.7 and Annex IV.

CHAPTER 200

POLICY AND RESPONSIBILITIES

201 POLICY

201.1 It is recognized that good communications between the participating agencies and between other Provincial, Federal or Municipal agencies or governments are vital to the successful implementation of this Plan.

201.2 The Ontario Ministry of the Environment will co-operate as fully as possible and practical to respond expeditiously to a spill incident of major proportions or to a spill incident of less magnitude where requested to do so. Action taken by the Ministry of the Environment pursuant to this Plan will be consistent with the Ministry's responsibility under the statutes it administers. When other Provincial or Federal agencies participate in the response to a pollution incident under this Plan, such activity will also be consistent with the responsibilities of these agencies.

201.3 When this Plan is activated in whole or in part during a major spill, or when assistance is requested in the event of a minor or a moderate spill, costs incurred by participating agencies through activities in addition to the normal activities of these agencies, which were specifically so requested by the Ministry of the Environment, will be reimbursed by the Ministry of the Environment. The Ministry of the Environment will in turn seek reimbursement from the party responsible for the pollution incident through direct billing or with the aid of civil or criminal legal action as the circumstances dictate.

201.4 When the response capability provided through this Plan is requested or required in support of or as supplement to the Canadian Coast Guard, Central Region, Marine Contingency Plan or the Joint Canada-United States Marine Pollution Contingency Plan, the expenditures incurred thus by the participating agencies of this Plan will be reimbursed in accordance with the procedures established in the aforementioned plans.

201.5 When this Plan is activated in whole or in part during a major spill incident or when assistance is requested in the event of a minor or moderate spill, the Ministry of the Environment may issue appropriate news releases and prepare reports of the incident, and make these available to interested parties.

201.6 In a response situation which falls within the scope of this Plan, the participating agencies agree to make available at the request of the On-Scene Coordinator any resources they may have which could be used beneficially for an effective operation as dictated by the circumstances of the pollution incident. In addition, the participating agencies agree to make

available the necessary resources which may be available from the private sector where the participating agencies may have access to these resources through contractual arrangements.

201.7 In response actions to oil spills, the use of dispersants is generally discouraged (see Annex IV) except when their use will:

- (a) prevent or substantially reduce the hazard to human life or limb, or the incident is an unacceptable hazard of fire to property. These priorities are determined by other authorities and supersede this Plan.
- (b) in the judgment of the On-Scene Coordinator named in this Plan:
 - i) prevent or reduce a threat to a major population segment of a vulnerable species of waterfowl, and
 - ii) appear to be the most effective means by which to reduce the total impact of an oil spill with due consideration for effectiveness and other stipulations addressed in Annex IV.

201.8 The policy with regards to the use of sinking agents, surface tension modifiers and chemical oil spill treating agents including dispersants is delineated in Annex IV.

202 RESPONSIBILITIES OF PARTICIPATING AGENCIES

202.1 The Ministry of the Environment through The Ontario Water Resources Act, The Environmental Protection Act and The Pesticides Act is responsible for the protection of the natural environment in Ontario. In the event that this Plan is implemented, the Operations Division of this Ministry will provide the On-Scene Coordinator as well as the deputy, alternates, technical expertise and an emergency centre, as required. The Ministry will notify as appropriate other agencies, or groups, as illustrated in the index of Annex III of any significant spill.

202.2 The Ministry of Natural Resources is responsible for fish and wildlife and recreational resources and other exploitable natural resources in Ontario. The Ministry will provide the necessary technical expertise in the management of natural resources and its surveillance, transportation and communications capability under this Plan. The Petroleum Resources Section of the Ministry of Natural Resources will be able to provide assistance in both surface and sub-surface spills relating to drilling activities.

202.3 The Ministry of Transportation through its Maintenance Branch will provide or make available heavy equipment and material if available as may be required for effective containment and countermeasures activities.

January, 1992

202.4 The Ministry of Health is responsible for the health of the general public and, if the spill incident necessitates, will provide co-ordination with local health agencies.

202.5 The Ministry of Labour will provide medical advice as may be required by the circumstances of the spill.

202.6 The Ministry of the Solicitor General through the Ontario Provincial Police will provide assistance in police matters such as securing the site of operations within their area of jurisdiction, and if requested, provide the necessary liaison with municipal police forces as applicable.

202.7 The Ministry of Consumer and Commercial Relations, through its Fuels Safety Branch, agrees to provide necessary expertise and assistance in incidents involving gasoline or associated petroleum products where equipment failure or unsafe procedures are indicated.

202.8 The Department of Transport, through its Central Region Marine Emergency Office, within the jurisdiction of the Canada Shipping Act, and the Arctic Waters Pollution Prevention Act and the several regulations made thereunder, is responsible for:

1. taking direct and positive action to react to spills of oil or other hazardous material relating to marine activities occurring in the navigable waters of Ontario;
2. preparing for and reacting to all other marine emergencies as may be anticipated within the navigable waters of Ontario;
3. maintaining a support capability with equipment, manpower and expertise to assist with such other waterborne spills of oil and other hazardous material as may be requested by other organizations.

202.9 Environment Canada will provide information on countermeasure techniques, recovery equipment and chemical treating agents. Environment Canada's mandate focuses on environmental emergencies originating from federal facilities and/or other facilities which fall under the federal jurisdiction.

203 MECHANISM FOR INVOKING THE PLAN

203.1 The Plan may be invoked by the Regional Director of the Operations Division of the Ministry of the Environment (of the region in which the spill occurred) or his designate, upon recommendation from the On-Scene Coordinator, or as per paragraph 402.1, provided that

such invocation does not interfere with the jurisdictional authority of other government departments or other levels of government.

203.2 The party with the authority to invoke this plan (see paragraphs 203.1 and 402.1) will proclaim the Plan in effect and will notify by telephone, telegram, fax or other direct means the members of the Response Team closest to the site of the incident (see Chapter 300 and Annex II), and as soon as possible shall confirm his actions to the On-Scene Coordinator. The notification to the Response Team members must include all information available at that time, together with an opinion of the need for on-site representation by the entity being advised.

203.3 If the Plan has been invoked by the Regional Director of the Operations Division or his designate, the Spills Action Centre (see Annex I) must also be advised.

204 RESPONSIBILITY OF THE POLLUTER

204.1 The discharger is required to report spills to the Ministry of the Environment (see Annex I) and is responsible for the timely containment, clean-up and disposal of spilled contaminants in an approved manner. The discharger is also responsible to ameliorate the adverse effects of a spill and to restore the natural environment. For specific requirements, refer to Section 15 and Part X of the Environmental Protection Act and Ontario Regulation 618/85, as well as Section 30 of the Ontario Water Resources Act and Section 29 of the Pesticides Act. Notification to the Ministry of the Environment does not relieve the party of notification requirements to other agencies or parties under other notification requirements.

205 REQUEST FOR ASSISTANCE

205.1 Requests for assistance as mentioned in Section 102 may be made through the nearest Regional Director of the regional offices listed in Annexes I and II or, alternately, through the nearest On-Scene Coordinator listed in Annex II. Such requests may be made through the Ministry's Spills Action Centre (see Annex I). As stated in paragraph 102.7 such requests must be confirmed in writing.

206 MYSTERY SPILLS

206.1 Occasionally, the Ministry of the Environment becomes involved in a spill incident for which a source cannot be readily established; a spill commonly referred to as a mystery spill. Where and when such an incident presents a significant environmental hazard, the Ministry will attempt to establish the source and may effect the necessary countermeasure operation with the full intent of recovering the expenses thus incurred once the source has been established.

CHAPTER 300

RESPONSE ELEMENTS

301 RESPONSE TEAMS

301.1 The Plan is intended to be implemented by a local Response Team.

301.2 The Response Team is intended to provide the administrative structure necessary for an orderly response to a major spill incident.

301.3 The Response Team under this Plan consist of representatives of the participating agencies listed in Section 202 from office nearest to the spill (see Annex II). Members of a team are expected to contribute to the countermeasures operations of a spill included in the four phases outlined in Chapter 400 of this Plan.

301.4 The general functions of a Response Team are:

- (a) to ensure that all necessary information is made available to the On-Scene Coordinator during a major spill incident, and to provide advice and assistance so that the most effective course of action can be formulated for combatting such spills;
- (b) to forward to the respective authorities relevant reports and recommendations including On-Scene Coordinators post-incident reports, and Response Team debriefing reports;
- (c) to provide an effective communications link during a major spill incident with the party responsible for the incident (if known) through the On-Scene Coordinator or his Deputy, the party or parties retained to contain and clean up the spill, and the government or regulatory agencies which have a vital interest in the particular spill incident;
- (d) to provide the necessary support staff for the proper function of a Response Centre and for the orderly accounting of countermeasure activities;
- (e) to record costs incurred in combatting a spill if so requested by the On-Scene Coordinator.

301.5 Some measures of response functions will be performed each time the Plan is invoked. The degree of response will be subject to the demands of each particular situation. The specific responsibility of the Response Team and the relation of the Team to the On-Scene

Coordinator during a spill incident are based on the following:

- (a) monitor incoming reports and evaluate the possible impact of reports related to the incident. To be at all times fully aware of the proposed actions of the On-Scene Coordinator;
- (b) coordinate the actions of the various agencies in supplying the necessary resources and assistance to the On-Scene Coordinator. Assistance from a participating agency will normally be obtained through the appropriate member of the Response Team;
- (c) provide advice as required to the On-Scene Coordinator. The Response Team does not have operational control over the On-Scene Coordinator;
- (d) may arrange the deployment of personnel to monitor the handling of the spill;
- (e) recruit other agencies, industrial groups or scientific groups to play their appropriate parts in support of the operation when required with the prior concurrence of the On-Scene Coordinator;
- (f) coordinate the preparation and periodic reporting on the status of the pollution incident to the respective government agencies.

301.6 The Custodian of this Plan will act as chairman of the Response Team.

301.7 The chairman of the Team or the On-Scene Coordinator of the Teams will make provision for regular meetings of the Team during a major spill and will arrange for the conducting of exercises relating to this Plan as appropriate.

302 ON-SCENE COORDINATOR

302.1 The coordination and direction of the pollution control efforts on the scene of a pollution incident will be achieved through an official appointed by the Ministry of the Environment as the On-Scene Coordinator (OSC). The OSC is normally the District Officer of the MOE offices listed in Annex II. In the event of a major spill, his responsibility will continue until the threat of the pollution incident has been dealt with satisfactorily, or, in a situation where a pollution incident escalates to such proportions necessitating the invocation of a contingency plan of higher order, he is relieved of his responsibilities upon invocation of such a plan.

302.2 In the event of a major pollution incident, the first official of the Response Team arriving at the site shall assume coordination of activities of the Plan until the predesignated

On-Scene Coordinator or his deputy becomes available to take charge of the operation.

302.3 The On-Scene Coordinator shall determine the pertinent facts about a particular pollution incident, including the nature, amount and location of material spilled, probable direction and time of travel of the material (if applicable), resources available and required, and the installations and property which have been or may be affected.

302.4 The On-Scene Coordinator shall initiate and direct, as required, Phase II and III as described in Sections 402 and 403

302.5 The On-Scene Coordinator shall call upon and direct the deployment of available resources to initiate and continue containment, counter-measures, clean-up and disposal functions.

302.6 In carrying out this Plan, the On-Scene Coordinator is to maintain an up-to-date and accurate information flow to the Response Team to ensure maximum effectiveness of the effort in protecting the natural resources and environment from pollution damage. It is understood that the necessary direct liaison between personnel at all levels in the participating agencies, the responsible party and the affected or potentially affected parties is essential for the successful and efficient completion of the operation.

302.7 The On-Scene Coordinator will arrange for the recording of costs incurred. This responsibility may be assigned to the Response Team.

302.8 The On-Scene Coordinator shall establish the priorities for protection on the basis of available approved plans or advice supplied by the ministries having resource responsibilities.

302.9 Upon request from the Response Team, the On-Scene Coordinator will submit to the Team such reports and recommendations as the Team may deem to be necessary.

302.10 The On-Scene Coordinator of the Response Team nearest the location of a pollution incident of such a nature for which the Joint Canada-United States Marine Pollution Contingency Plan may be invoked, will be requested to serve as the focal point in providing assistance to the Joint Response Team under the International Plan. The Canadian Coast Guard's Marine Contingency Plan may have a similar requirement. (See paragraphs 102.2 and 102.3).

303 DEPUTY ON-SCENE COORDINATOR

303.1 The Deputy On-Scene Coordinator is furnished as a pre-designated alternate to the On-Scene Coordinator, and, if the situation warrants or dictates, has the same

responsibility and authority as the On-Scene Coordinator when the latter is not available.

303.2 Where the pollution incident dictates, the Deputy On-Scene coordinator may be called upon to assist the On-Scene Coordinator.

304 RESPONSE CENTRE

304.1 When this Plan is activated, the Operations Division of the Ontario Ministry of the Environment will provide suitably functional facilities which will serve as the Response Centre, as considered necessary.

304.2 The Response Centre will be the operations quarters for the On-Scene Coordinator and the Response Team.

304.3 The Response Centre will be equipped with communications hardware suitable for the operation.

305 RESOURCES

305.1 The Response Team will carry out their function utilizing the resources that can be made available through their agency, resources from the local community as applicable and resources from the private sector.

305.2 The Spills Action Centre (SAC) of the Ministry of the Environment maintains inventories of response capabilities and chemical information data systems. The Spills Action Centre has trained environmental officers on staff 24 hours a day, 365 days a year. The information on the resources and contacts which the Centre relies on to deal with incidents routinely is available for spills for which this Plan may have to be invoked.

305.3 The Ministry of the Environment also operates a 24 hour environmental response program out of district offices. The response program ensures around-the-clock availability of environmental staff which permits an early assessment of serious incidents with knowledge of local resources. This environmental response program augments a response which may fall within the intent of this Plan.

CHAPTER 400

RESPONSE OPERATIONS

400 RESPONSE OPERATIONS

400.1 The actions which are taken to respond to a pollution incident separate into four relatively distinct phases.

Phase I	-	Discovery and Alarm
Phase II	-	Evaluation and Plan Invocation
Phase III	-	Containment and Countermeasures
Phase IV	-	Clean-up and Disposal

Activities under any of these phases may take place concurrently.

400.2 All members of a Response Team may not necessarily be involved in all phases of an incident.

401 PHASE I - DISCOVERY AND ALARM

401.1 The discovery of a pollution incident may be made through the planned surveillance activities, through the observations of agencies of the various levels of government, by those who caused the spill or by the alertness and concern of the general public. Reports of spills may be made through the contacts listed in Annex I.

401.2 The severity of the spill, which in itself is conditioned by the nature and the quantity of the pollutant and the locality, will determine the level of response required and whether or not there is a need to invoke this Plan.

401.3 The first agency having a responsibility under the Plan which is made aware of a pollution incident shall notify the appropriate designated On-Scene Coordinator immediately (see Annex II). If the pollution incident is of a nature which should be dealt with by another agency or through the invocation of a contingency plan other than this Plan, the appropriate agency is to be notified as soon as possible as illustrated in Annex III.

402 PHASE II - EVALUATION AND PLAN INVOCATION

402.1 If it is the evaluation of the On-Scene Coordinator that the pollution incident is a major spill and that this Plan is to be invoked, he shall:

- (a) make a recommendation to his Regional Director, his designate or the Chairman

of the Response Team to invoke the Plan;

- (b) formulate plans to deal with the situation; and
- (c) initiate Phase III and IV actions as appropriate.

The Regional Director of the Operations Division, Ministry of the Environment, his designate or in their absence, the Chairman of the Regional Response Team may invoke this Plan at this time (see Section 203 and Annex II).

403 PHASE III - CONTAINMENT AND COUNTERMEASURES

403.1 Containment is any measure, whether physical or chemical, which is taken to control or to restrict the spread of a pollutant.

403.2 Countermeasures embrace all activities which are implemented to reduce the impact and the effect of a pollutant on the environment.

404 PHASE IV - CLEAN-UP AND DISPOSAL

404.1 This phase of the operation is directed towards reducing the residual impact of a spill as much as possible. It will include the removal, where practicable, of a pollutant and contaminated debris from land, water and shoreline, as the case may be, using available resources.

404.2 Pollutants which are recovered as a result of clean-up actions shall be disposed of in accordance with accepted procedures so as to preclude the possibility of further or continuing environmental damage.

404.3 The Ministry of the Environment will determine the suitability of any disposal site which is being considered as receptor for any spilled pollutant, contaminated soil or other debris. As provided for by Part X of the Environmental Protection Act, no wastes from spills may be disposed of without prior MOE concurrence.

404.4 The On-Scene Coordinator or his designate listed in Annex II is responsible for obtaining MOE clearance for the disposal of wastes associated with spills within the context of this Plan.

CHAPTER 500

PUBLIC INFORMATION

501 INTRODUCTION

501.1 When a major spill incident occurs, the public must be provided with timely and accurate information on the nature of the incident and the steps which are being taken to cope with the problem. This policy is followed to obtain understanding from the public, to ensure cooperation from all interested and potentially affected parties and to reduce the possibility of any undue concern or alarm through misinformation.

502 RESPONSE CENTRE NEWS ROOM

502.1 When the Plan is invoked, the Ministry of the Environment will make the appropriate arrangements to assign a professional public information officer who will establish and direct a news office at the Response Centre.

502.2 The participating agencies may be required to provide professional staff to assist the public information officer as designated in 502.1.

502.3 The public information officer shall maintain liaison with participating agencies, including other government press offices, the media and the concerned parties and industries.

502.4 The public information officer shall report to the On-Scene Coordinator or his deputy. He shall be responsible for preparing news releases and for clearing those with the On-Scene Coordinator, his deputy or the Response Team as the case may be.

502.5 The public information officer is responsible to keep the Response Team advised of his activities and is responsible to maintain an account of events in regard to public reaction.

502.6 Pollution incident situation reports and other factual releases of action may be cleared by the On-Scene Coordinator or his deputy, but releases involving major policy considerations must be cleared unanimously by the Response Team.

503 INTERIM PUBLIC INFORMATION ARRANGEMENTS

503.1 In the period following a spill and before this Plan is invoked, the information activities shall be directed by the public information personnel of the Ministry of the Environment or public information personnel of participating agencies in accordance with the information policies of these agencies.

CHAPTER 600

SURVEILLANCE

601 OPERATION REQUIREMENTS

601.1 Within the context of this Plan, the operational requirements for surveillance will depend on the circumstances surrounding each pollution incident. Evaluation factors will include the type and quantity of material, location, apparent direction and speed of movement, proximity to critical (water) use areas, and the availability of response resources. The decision to provide surveillance will be qualified by the type, extent and duration of the surveillance coverage needed, which will be re-evaluated as the situation progresses.

601.2 The initial function of surveillance is to identify whether or not a pollution incident exists. In some situations this may be self-evident, and certain situations may be deemed to be a pollution incident before initial surveillance resources are available. The next function of surveillance activity is assessment of the actual threat. These functions provide the On-Scene Coordinator with information about the degree of further response activity which is required, including the need for additional surveillance.

601.3 The degree and type of threat during any particular pollution incident will condition the method and type of surveillance which is required and whether it will be continuous or periodical.

CHAPTER 700
ADMINISTRATION

701 CUSTODIAN

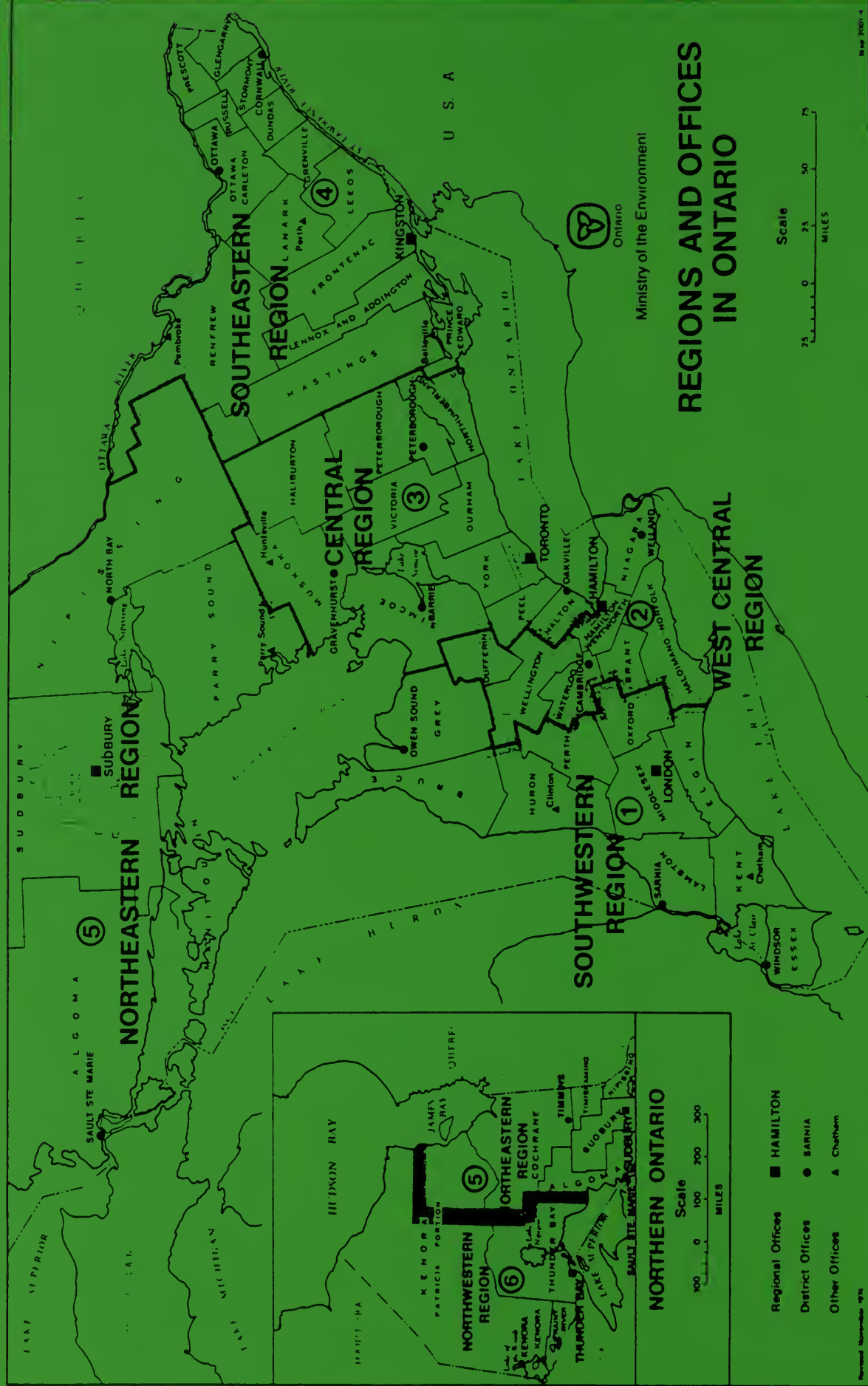
701.1 The Custodian of this Plan and Annexes and any amendments and supplementary publications thereto is the Contingency Planning Coordinator, Spills Action Centre, Ontario Ministry of the Environment, 7 Overlea Boulevard, Toronto, Ontario, M4H 1A8 (416) 325-3000. Telecopier (416) 325-3011.

702 AMENDMENTS

702.1 The Plan may be amended by the Custodian at the request of or agreement by the participating agencies listed in paragraph 101.2.

ANNEX I

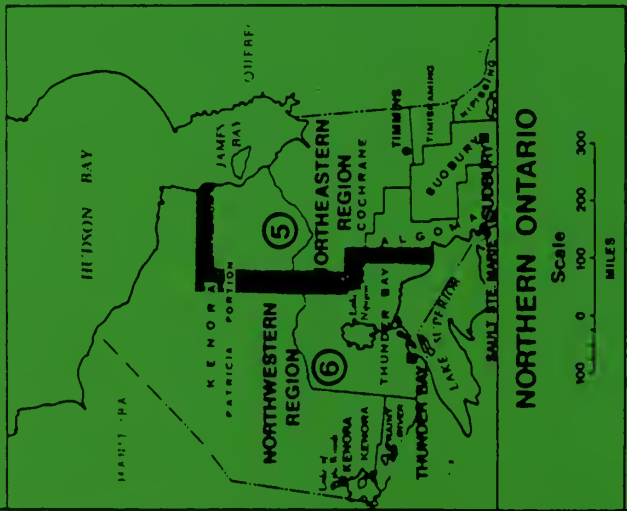
MINISTRY OF THE ENVIRONMENT CONTACTS



Ministry of the Environment
Ontario

REGIONS AND OFFICES IN ONTARIO

Scale



Scale



Regional Offices

District Offices

Other Offices

Hamilton

Sarnia

Chatham

ANNEX 1

MINISTRY OF THE ENVIRONMENT CONTACTS

REPORTING SPILLS

Spills must be reported to the Ministry of the Environment IMMEDIATELY.

During normal business hours spills may be reported to the Regional or District Offices listed in this annex.

Spills may be reported 24 hours every day to the:

SPILLS ACTION CENTRE 1-800-268-6060 (Toll free)

or: 416-325-3000

Telecopier: 416-325-3011

Address: Ministry of the Environment
Spills Action Centre
7 Overlea Blvd., 5th Floor
TORONTO, Ontario
M4H 1A8

REGIONAL AND DISTRICT OFFICES

	<u>Telephone</u>	<u>Fax</u>
Central Regional Office 7 Overlea Blvd., 4th Floor TORONTO, Ontario M4H 1A8	(416) 424-3000	963-2935
Toronto East, Toronto West & York-Durham District Offices 7 Overlea Blvd., 4th Floor TORONTO, Ontario M4H 1A8	(416) 424-3000	963-2935

	<u>Telephone</u>	January, 1992 <u>Fax</u>
Barrie District Office 12 Fairview Road BARRIE, Ontario L4N 4P3	(705) 726-1730	726-5100
Halton-Peel District Office 1235 Trafalgar Road, Suite 401 OAKVILLE, Ontario L6H 3P1	(416) 844-5747	842-1750
Peterborough District Office 139 George St. North PETERBOROUGH, Ontario K9J 3G6	(705) 743-2972	748-4192
Muskoka-Haliburton District Office 483 Bethune Drive GRAVENHURST, Ontario P0C 1G0	(705) 687-6647	687-3715
West Central Regional Office 119 King Street West 12th Floor, P.O. Box 2112 HAMILTON, Ontario L8N 3Z9	(416) 521-7640	522-8707
Hamilton District Offices 119 King Street West 12th Floor, P.O. Box 2112 HAMILTON, Ontario L8N 3Z9	(416) 521-7640	521-1601
Cambridge District Office 400 Clyde Road P.O. Box 219 CAMBRIDGE, Ontario N1R 5T8	(519) 622-8150	622-3119
Welland District Office 637-641 Niagara St. North WELLAND, Ontario L3C 1L9	(416) 384-9896	735-0574

January, 1992

Telephone

Fax

Southeastern Regional Office
133 Dalton Avenue
P.O. Box 820
KINGSTON, Ontario
K7L 4X6

(613) 549-4000

548-6908

Kingston District Office
133 Dalton Avenue
P.O. Box 820
KINGSTON, Ontario
K7L 4X6

(613) 549-4000

548-6908

Belleville Sub-Office
Belleville Plaza
470 Dundas Street East
BELLEVILLE, Ontario
K8N 1G1

(613) 962-9208

962-6809

Cornwall District Office
205 Amelia Street
CORNWALL, Ontario
K6H 3P3

(613) 933-7402

933-6402

Ottawa District Office
2435 Holly Lane
OTTAWA, Ontario
K1V 7P1

(613) 521-3450

521-5437

Pembroke Sub-Office
1000 MacKay Street
PEMBROKE, Ontario
K8B 1A3

(613) 732-3643

732-2668

Southwestern Regional Office
985 Adelaide Street South
LONDON, Ontario
N6E 1V3

(519) 661-2200

661-1742

London North and
London South District Offices
985 Adelaide St. South
LONDON, Ontario
N6E 1V3

(519) 661-2200

661-1742

	<u>Telephone</u>	January, 1992 <u>Fax</u>
Owen Sound District Office 1180-20th Street OWEN SOUND, Ontario N4K 6H6	(519) 371-2901	371-2905
Sarnia District Office 265 North Front Street Suite 109 SARNIA, Ontario N7T 7X1	(519) 336-4030	336-4280
Windsor District Office 250 Windsor Ave., 6th Floor WINDSOR, Ontario N9A 6V9	(519) 254-2546	254-5894
Northeastern Regional Office 199 Larch Street, 11th Floor SUDBURY, Ontario P3E 5P9	(705) 675-4501	675-4180
Sudbury District Office 199 Larch Street, 11th Floor SUDBURY, Ontario P3E 5P9	(705) 675-4501	675-4180
North Bay District Office Northgate Plaza 1500 Fisher Street NORTH BAY, Ontario P1B 2H3	(705) 476-1001	476-0207
Parry Sound Sub-Office 74 Church Street PARRY SOUND, Ontario P2A 1Z1	(705) 746-2139	746-2011
Sault Ste. Marie District Office 445 Albert Street East SAULT STE. MARIE, Ontario P6A 2J9	(705) 949-4640	949-4642

January, 1992

Telephone

Fax

Timmins District Office
83 Algonquin Blvd. West
TIMMINS, Ontario
P4N 2R4

(705) 268-3222

264-7336

Northwestern Regional Office
435 James Street South
3rd Floor, P.O. Box 5000
THUNDER BAY, Ontario
P7C 5G6

(807) 475-1205

475-1754

Thunder Bay District Office
435 James Street South
3rd Floor, P.O. Box 5000
THUNDER BAY, Ontario
P7C 5G6

(807) 475-1205

475-1754

Kenora District Office
808 Robertson Street
P.O. Box 5150
KENORA, Ontario
P9N 1X9

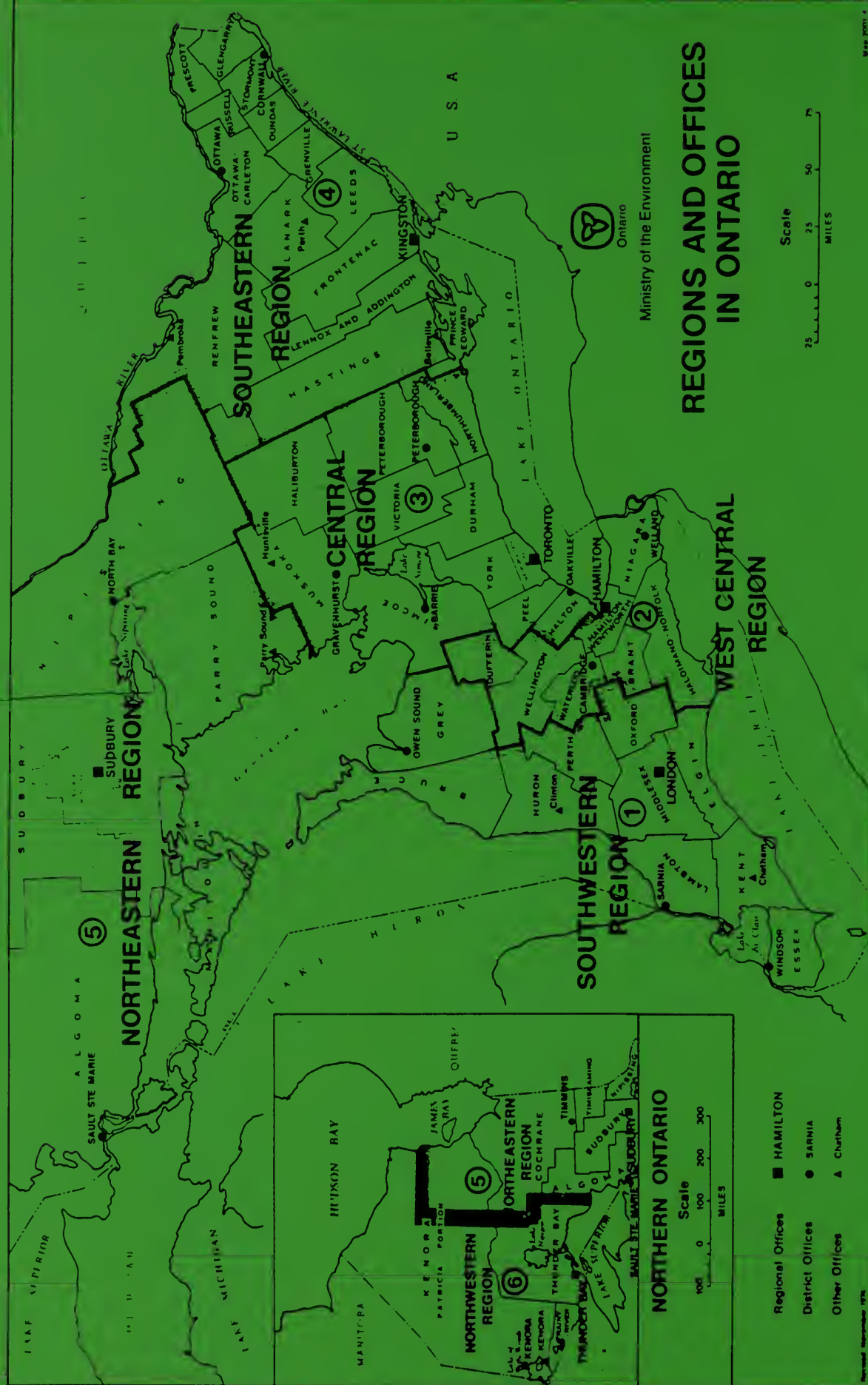
(807) 468-2718

468-2735

ANNEX II

CONTACT LISTS FOR

RESPONSE TEAMS



January, 1992

RESPONSE TEAMS

A Response Team will be established under this Contingency Plan when the Plan is invoked headed by the District Officer of the District Office of the Ministry of the Environment nearest the incident. Other members of the Team will be called from offices nearest to the spill. This Annex (Annex II) lists the various offices of participating agencies from which representatives of co-signing agencies would be drawn.

The Response Teams can be activated for major spills by a call to the appropriate District or Regional Office of the Ministry of the Environment, listed in Annex I, or by contacting the appropriate on-scene coordinator or deputy on-scene coordinator in this Annex.

During off-hours the Response Teams can be activated by a call to:

THE SPILLS ACTION CENTRE 1-800-268-6060 (TOLL FREE)

Or 416-325-3000

Telecopier 416-325-3011

January, 1992

RESPONSE TEAMS' CHAIRMAN

Mr. P. G. Bellling 416-325-3000
Coordinator, Contingency Planning Program
Spills Action Centre
7 Overlea Boulevard
Toronto, Ontario M4H 1A8 II-ii

LONDON NORTH DISTRICT

January, 1992

Area: Middlesex County Minus the City of London
and Westminster Township Oxford and Perth Counties

Ministry of the Environment

985 Adelaide Street South
LONDON, Ontario N6E 1V3
(519) 661-2200

Ministry of Transportation

659 Exeter Road
LONDON, Ontario N6H 5A2
(519) 681-1441 (24 hrs Nov-Apr)

581 Huron Street
STRATFORD, Ontario
(519) 271-3550

Ministry of Natural Resources

353 Talbot Street West
AYLMER, Ontario N5H 2S8
(519) 773-9241

548 Queensway West
SIMCOE, Ontario N3Y 4T2
(519) 426-7650

R.R. 5
WINGHAM, Ontario N0G 2W0
(519) 357-3131

Ministry of Consumer & Commercial

Relations - Fuels Safety Branch

80 Dundas Street
LONDON, Ontario N6A 2P3
(519) 679-7150

Ministry of Labour

Radiation Protection Service

TORONTO, Provincial Centre
Queen's Park Operator
(416) 235-5922 (Bus hours)
(416) 965-6664 (After hours)

Ministry of the Solicitor General Ontario Provincial Police

TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health Medical Officer of Health

Middlesex-London District Health Unit
50 King Street
LONDON, Ontario N6A 5L7
(519) 663-5317

Oxford County Health Unit
410 Buller Street
WOODSTOCK, Ontario
N4S 7Y5
(519) 539-6121

Perth District Health Unit
653 West Gore Street
STRATFORD, Ontario N5A 1L4
(519) 271-7600

BARRIE Provincial Centre
(705) 726-8103 (24 hours)

Transport Canada Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

January, 1992

LONDON SOUTH DISTRICT

Area: Elgin County
The City of London
Westminster Township

Ministry of the Environment

985 Adelaide Street South
LONDON, Ontario N6E 1V3
(519) 661-2200

Ministry of Transportation

659 Exeter Road
LONDON, Ontario N6H 5A2
(519) 681-1331 (24 hrs Nov-Apr)

Ministry of Natural Resources

353 Talbot Street West
AYLMER, Ontario N5H 2S8
(519) 773-9241

Ministry of Consumer & Commercial
Relations - Fuels Safety Branch

80 Dundas Street
LONDON, Ontario N6A 2P3
(519) 679-7150

Ministry of Labour
Radiation Protection Service

TORONTO, Provincial Centre
Queen's Park Operator
(416) 235-5922 (Bus. hours)
(416) 965-6664 (After hours)

Ministry of the Solicitor General
Ontario Provincial Police

TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health
Medical Officer of Health

Elgin-St. Thomas Health Unit
2 Wood Street
ST. THOMAS, Ontario N5R 4K9
(519) 631-9900

Middlesex-London District Health Unit
50 King Street
LONDON, Ontario N6A 5L7
(519) 663-5317

BARRIE Provincial Centre
(705) 726-8103 (24 hours)

Transport Canada
Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada
Environment Emergencies

Cellular (416) 346-1971 (24 hours)

OWEN SOUND DISTRICT

January, 1992

Area: Bruce, Huron & Grey Counties

Ministry of the Environment

1180 20th Street
OWEN SOUND, Ontario N4K 6H6
(519) 371-2901

Ministry of Transportation

1450 7th Avenue East
OWEN SOUND, Ontario N4K 5R1
(519) 376-7350 (24 hrs Nov-Apr)

581 Huron Street
STRATFORD, Ontario
(519) 271-3550

Ministry of Natural Resources

611 9th Avenue East
OWEN SOUND, Ontario N4K 3E4
(519) 376-3860

R.R. 5
WINGHAM, Ontario N0G 2W0
(519) 357-3131

Ministry of Consumer & Commercial Relations - Fuels Safety Branch

119 King Street West
HAMILTON, Ontario L8N 3Z9
(416) 521-7559

80 Dundas Street
LONDON, Ontario N6A 2P3
(519) 679-7150

Ministry of Labour

Radiation Protection Service
TORONTO, Provincial Centre
Queen's Park Operation
(416) 235-5922 (Bus. hours)
(416) 965-6664 (After hours)

Ministry of the Solicitor General Ontario Provincial Police

TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health Medical Officer of Health

Bruce County Health Unit
30 Park Street
WALKERTON, Ontario N0G 2V0
(519) 881-1920

Huron County Health Unit
Court House, The Square
GODERICH, Ontario N7A 1M2
(519) 524-8301

County of Grey-Owen Sound Health Unit
920 First Avenue West
OWEN SOUND, Ontario N4K 4K5
(519) 376-9420

BARRIE Provincial Centre
(705) 726-8103 (24 hours)

Transport Canada Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

January, 1992

SARNIA DISTRICT

Area: Lambton County

Ministry of the Environment

265 N. Front Street
SARNIA, Ontario N7T 7X1
(519) 336-4030

Ministry of Transportation

60 Keil Drive
CHATHAM, Ontario N7M 5L3
(519) 354-1400
(519) 354-1408 (24 hrs Nov-Apr)

Ministry of Natural Resources

435 Grand Avenue West
CHATHAM, Ontario N7M 5L8
(519) 354-7340

Ministry of Consumer & Commercial
Relations - Fuels Safety Branch

80 Dundas Street
LONDON, Ontario N6A 2P3
(519) 679-7150

Ministry of Labour
Radiation Protection Service

TORONTO, Provincial Centre
Queen's Park Operator
(416) 235-5922 (Bus hours)
(416) 965-6664 (After hours)

Ministry of the Solicitor General
Ontario Provincial Police

TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health
Medical Officer of Health

Lambton Health Unit
333 George Street
SARNIA, Ontario N7T 4P5
(519) 344-5293

BARRIE Provincial Centre
(705) 726-8103 (24 hours)

Transport Canada
Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada
Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

WINDSOR DISTRICT

Area: Essex County
Kent County

Ministry of the Environment

250 Windsor Avenue
WINDSOR, Ontario N9A 6V9
(519) 254-2546

Ministry of Transportation

60 Keil Drive
CHATHAM, Ontario N7M 5L3
(519) 354-1400
(519) 354-1408 (24 hrs Nov-Apr)

Ministry of Natural Resources

435 Grand Avenue West
CHATHAM, Ontario N7M 5L8
(519) 354-7340

Ministry of Consumer & Commercial
Relations - Fuels Safety Branch

80 Dundas Street
LONDON, Ontario N6A 2P3
(519) 679-7150

Ministry of Labour
Radiation Protection Service

TORONTO, Provincial Centre
Queen's Park Operator
(416) 235-5922 (Bus. hours)
(416) 965-6664 (After hours)

Ministry of the Solicitor General
Ontario Provincial Police

TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health

Medical Officer of Health

Windsor-Essex County Health Unit
(Metro)
1005 Oullette Avenue
WINDSOR, Ontario N9A 4J8
(519) 258-2146

Kent-Chatham Health Unit
435 Grand Avenue West
CHATHAM, Ontario N7M 5L8
(519) 352-7270

BARRIE Provincial Centre
(705) 726-8103 (24 hours)

Transport Canada
Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada
Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

January, 1992

CAMBRIDGE DISTRICT

Area: Regional Municipality of Waterloo
Wellington County
Dufferin County

Ministry of the Environment

400 Clyde Road, Box 219
CAMBRIDGE, Ontario N1R 5T6
(519) 622-8150

Ministry of Transportation

581 Huron Street
STRATFORD, Ontario N5A 6S8
(519) 271-3550 (24 hrs Nov-Apr)

Ministry of Natural Resources

P O Box 2186, Beaverdale Road
CAMBRIDGE, Ontario N3C 2W1
(519) 658-9355

Ministry of Consumer & Commercial
Relations - Fuels Safety Branch

119 King Street West
HAMILTON, Ontario L8N 3Z9
(416) 521-7559

80 Dundas Street West
LONDON, Ontario N6A 2P3
(519) 679-7150

Ministry of Labour
Radiation Protection Service

TORONTO, Provincial Centre
Queen's Park Operator
(416) 235-5922 (Bus. hours)
(416) 965-6664 (After hours)

Ministry of the Solicitor General
Ontario Provincial Police

TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health
Medical Officer of Health

Waterloo Regional Health Unit
850 King Street West
KITCHENER, Ontario N2G 1E8
(519) 744-7357

Wellington-Dufferin-Guelph-Health
Unit
205 Queen Street East
FERGUS, Ontario N1M 1T2
(519) 843-2460

BARRIE Provincial Centre
(705) 726-8103 (24 hours)

Transport Canada
Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada
Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

HAMILTON DISTRICT

January, 1992

Area: Regional Municipalities of Haldimand-Norfolk and Hamilton-Wentworth, and Brant County

Ministry of the Environment

119 King Street West
HAMILTON, Ontario L8N 3Z9
(416) 521-7640

Ministry of Transportation

1182 North Shore Boulevard East
BURLINGTON, Ontario L7R 3Z9
(416) 637-5625 (24 hrs)

659 Exeter Road
LONDON, Ontario N6A 5N2
(519) 681-1441 (24 hrs (Nov-Apr))

Ministry of Natural Resources

P O Box 2186, Beaverdale Road
CAMBRIDGE, Ontario N3C 2W1
(519) 658-9335

Box 1070, hwy. 20 (Niagara)
FONTHILL, Ontario L0S 1E0
(416) 892-2656

548 Queensway West
SIMCOE, Ontario N3Y 4T2
(519) 426-7650

Ministry of Consumer & Commercial Relations - Fuels Safety Branch

119 King Street West
HAMILTON, Ontario L8N 3Z9
(416) 521-7559

80 Dundas Street
LONDON, Ontario N6A 2P3
(519) 679-7150

Ministry of Labour

TORONTO, Provincial Centre
Queen's Park Operator
(416) 235-5922 (Bus. hours)
(416) 965-6664 (After hours)

Ministry of the Solicitor General

Ontario Provincial Police
TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health

Medical Officer of Health
Haldimand-Norfolk Regional Health Unit
365 West Street, Box 247
SIMCOE, Ontario N3Y 4L1
(519) 426-6170

Hamilton-Wentworth Regional Health Unit
25 Main Street West, Box 897
HAMILTON, Ontario L8N 3P6
(416) 528-1441

Brant County Health Unit
194 Terrace Hill Street
BRANTFORD, Ontario N3R 1G7
(519) 753-7377

BARRIE, Provincial Centre
(705) 726-8102 (24 hours)

Transport Canada Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

WELLAND DISTRICT

Area: Regional Municipality of Niagara

Ministry of the Environment

637-641 Niagara Street North
WELLAND, Ontario L3C 1L9
(416) 384-9896

Ministry of Transportation

1182 North Shore Boulevard East
BURLINGTON, Ontario L7R 3Z9
(416) 637-5625 (24 hours)

Ministry of Natural Resources

Box 1070, #20 Highway
FONTHILL, Ontario L0S 1E0
(416) 892-2656

Ministry of Consumer & Commercial Relations - Fuels Safety Branch

119 King Street West
HAMILTON, Ontario L8N 3Z9
(416) 521-7559

Ministry of Labour

Radiation Protection Service

TORONTO, Provincial Centre
Queen's Park Operator
(416) 235-5922 (Bus. hours)
(416) 965-6664 (After hours)

Ministry of the Solicitor General Ontario Provincial Police

TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health Medical Officer of Health

Niagara Regional Area Health Unit
130 Lockhard Drive
ST. CATHARINES, Ontario L2T 1W4
(416) 688-3762

BARRIE Provincial
(705) 726-8103 (24 hours)

Transport Canada Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

BARRIE DISTRICT

Area: Simcoe County

Ministry of the Environment

12 Fairview Road
BARRIE, Ontario L4N 4P3
(705) 726-1730

Ministry of Transportation

1450 Seventh Avenue East
OWEN SOUND, Ontario N4K 5R1
(519) 376-7350 (24 hrs Nov-Apr)

Ministry of Natural Resources

Huron District
MIDHURST, Ontario L0L 1X0
(705) 728-2900

Ministry of Consumer & Commercial
Relations - Fuels Safety Branch

119 King Street West
HAMILTON, Ontario L8N 3Z9
(416) 521-7559

3300 Bloor Street West
ETOBICOKE, Ontario K7N 1L7
(416) 234-6030

Ministry of Labour
Radiation Protection Service

Queen's Park Operator
(416) 235-5922 (Bus. hours)
(416) 965-6644 (After hours)

Ministry of the Solicitor General
Ontario Provincial Police

TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health
Medical Officer of Health

Simcoe County District Health Unit
County Administration Centre
MIDHURST, Ontario L0L 1X0
(705) 726-0100

BARRIE, Provincial Centre
(705) 726-8103 (24 hours)

Transport Canada
Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada
Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

January, 1992

HALTON-PEEL DISTRICT

Area: Regional Municipality of Halton
Regional Municipality of Peel

Ministry of the Environment

1235 Trafalgar Road
OAKVILLE, Ontario L6H 3P1
(416) 844-5747

Ministry of Transportation

1182 North Shore Boulevard East
BURLINGTON, Ontario L7R 3Z9
(416) 637-5625 (24 hours)

5000 Yonge Street
TORONTO, Ontario M2N 6E9
(416) 224-7483
(416) 248-7115 (24 hrs Nov-Apr)

Ministry of Natural Resources

P.O. Box 2186, Beaverdale Road
CAMBRIDGE, Ontario N3C 2W1
(519) 658-9355

10401 Dufferin Street
MAPLE, Ontario L0J 1E0
(416) 832-2761

Ministry of Consumer & Commercial Relations - Fuels Safety Branch

119 King Street West
HAMILTON, Ontario L8N 3Z9
(416) 521-7559

Ministry of Labour Radiation Protection Service

TORONTO Provincial Centre
Queen's Park Operator
(416) 235-5922 (Bus. hours)
(416) 965-6664 (After hours)

Ministry of the Solicitor General Ontario Provincial Police

TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health Medical Officer of Health

Halton Regional Health Unit
1151 Bronte Road
OAKVILLE, Ontario L6J 6E1
(416) 827-2151

Peel Regional Health Department
10 Peel Centre Drive
BRAMPTON, Ontario L6T 4B9
(416) 791-9400

BARRIE, Provincial Centre
(705) 726-8103 (24 hours)

Transport Canada Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

MUSKOKA-HALIBURTON DISTRICT

January, 1992

Area: District Municipality of Muskoka Haliburton County

Ministry of the Environment

Gravenhurst Plaza General Delivery
Gravenhurst, Ontario P0C 1G0
(705) 687-6647

Ministry of Transportation

207 Main Street
HUNTSVILLE, Ontario P0A 1K0
(705) 789-2391 (24 hrs Nov-Apr)

64 Monck Road
BANCROFT, Ontario K0L 1C0
(613) 332-3220 (24 hrs Nov-Apr)

Ministry of Natural Resources

Box 219 (Algonquin Park)
WHITNEY, Ontario K0J 2M0
(613) 637-2780

Box 1138
BRACEBRIDGE, Ontario P0B 1C0
(705) 645-8747

(Huronia), MIDHURST, Ont. L0L 1X0
(705) 728-2900

(Minden) MINDEN, Ontario K0M 2K0
(705) 286-1521

4 Miller Street
PARRY SOUND, Ontario P2A 1S8
(705) 746-4201

Ministry of Consumer & Commercial
Relations - Fuels Safety Branch

3300 Bloor Street West
ETOBICOKE, Ontario M8X 2X4
(416) 234-6030

7 Park Crescent
AMHERSTVIEW, Ontario K7N 1L7
(613) 389-2830

Ministry of Labour

Radiation Protection Service

TORONTO, Provincial Centre
Queen's Park Operator
(416) 235-5922 (Bus. hours)
(416) 965-6664 (After hours)

Ministry of the Solicitor General

Ontario Provincial Police

TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health

Medical Officer of Health

Muskoka-Parry Sound Health Unit
Box 1019, Pine Street
BRACEBRIDGE, Ontario P0B 1C0
(705) 645-4471

Haliburton, Kawartha, Pine Ridge
District Health Unit
Box 337, 860 William Street
COBOURG, Ontario K9A 4K8
(416) 372-0175

BARRIE Provincial Centre
(705) 726-8103 (24 hours)

Transport Canada

Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada

Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

PETERBOROUGH DISTRICT

January, 1992

Area: Peterborough County, Victoria County, Part of Northumberland County

Ministry of the Environment

139 George Street North
PETERBOROUGH, Ontario K9J 3G6
(705) 743-2972

Ministry of Transportation

P O Box 300, 64 Monck Road
BANCROFT, Ontario K0L 1C0
(613) 332-3220 (24 hrs Nov-Apr)

P O Box 150, 138 Hope Street North
PORT HOPE, Ontario L1A 3W3
(416) 885-6381 (24 hrs Nov-Apr)

Ministry of Natural Resources

P O Box 500, Hwy. 28
BANCROFT, Ontario K0L 1C0
(613) 332-3940

Minden District

MINDEN, Ontario K0M 2M0
(705) 286-1521

322 Kent Street
LINDSAY, Ontario K9V 4T7
(705) 324-6121

1 Richmond Boulevard
NAPANEE, Ontario
(613) 354-2173

Ministry of Consumer & Commercial
Relations - Fuels Safety Branch

7 Park Crescent
AMHERSTVIEW, Ontario K7N 1L7
(613) 389-2830 (24 hours)

Ministry of Labour

Radiation Protection Service

TORONTO, Provincial Centre
Queen's Park Operator
(416) 235-5922 (Bus. hours)
(416) 965-6664 (After hours)

Ministry of the Solicitor General
Ontario Provincial Police

TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health

Medical Officer of Health
Peterborough County-City Health Unit
835 Weller Street
PETERBOROUGH, Ontario
K9J 4Y1
(705) 743-1160

Haliburton, Kawartha, Pine Ridge
District Health Unit
Box 337, 860 William Street
COBURG, Ontario K9A 4K8
(416) 372-0175

BARRIE Provincial Centre
(705) 726-8103 (24 hours)

Transport Canada

Coast Guard
SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada
Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

January, 1992

TORONTO EAST DISTRICT

Area: Metropolitan Toronto East of Yonge Street

Ministry of the Environment

7 Overlea Boulevard
TORONTO, Ontario M4H 1A8
(416) 424-3000

Ministry of Transportation

5000 Yonge Street
TORONTO, Ontario M2N 6E9
(416) 224-7483
(416) 248-7115 (24 hrs Nov-Apr)

Ministry of Natural Resources

10401 Dufferin Street
MAPLE, Ontario L0J 1E0
(416) 832-2761

Ministry of Consumer & Commercial Relations - Fuels Safety Branch

3300 Bloor Street West
ETOBICOKE, Ontario M8X 2X4
(416) 234-6030

Ministry of Labour Radiation Protection Service

TORONTO, Provincial Centre
Queen's Park Operator
(416) 235-5922 (Bus. hours)
(416) 965-6664 (After hours)

Ministry of the Solicitor General Ontario Provincial Police

TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health

Medical Officer of Health

City of Toronto Health Unit
7th Floor, East Tower, City Hall
100 Queen Street West
TORONTO, Ontario M5H 2N2
(416) 392-7401
(416) 392-9111 (After hrs. emerg)

Borough of East York Health Unit
550 Mortimer Avenue
TORONTO, Ontario M4J 2H2
(416) 461-8136

North York Health Unit
5100 Yonge Street
NORTH YORK, Ontario M2N 5V7
(416) 224-6197

City of Scarborough Health Department
Scarborough Civic Centre
160 Borough Drive
SCARBOROUGH, Ontario M1P 4N8
(416) 396-7454

Transport Canada Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada Environmental Emergencies

Cellular (416) 346-1970 (24 hours)

January, 1992

TORONTO WEST DISTRICT

Area: Metropolitan Toronto West of Yonge Street

Ministry of the Environment

7 Overlea Boulevard
TORONTO, Ontario M4H 1A8
(416) 424-3000

Ministry of Transportation

5000 Yonge Street
TORONTO, Ontario M2N 6E9
(416) 224-7483
(416) 248-7115 (24 hrs Nov-Apr)

Ministry of Natural Resources

10401 Dufferin Street
MAPLE, Ontario L0J 1E0
(416) 239-2948

Ministry of Consumer & Commercial
Relations - Fuels Safety Branch

3300 Bloor Street West
ETOBICOKE, Ontario M8X 2X4
(416) 234-6030

Ministry of Labour
Radiation Protection Service

TORONTO, Provincial Centre
Queen's Park Operator
(416) 235-5922 (Bus. Hrs.)
(416) 965-6664 (After hours)

Ministry of the Solicitor General
Ontario Provincial Police

TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health

Medical Officer of Health

City of Toronto Health Unit
7th Floor, East Tower, City Hall
100 Queen Street West
TORONTO, Ontario M5H 2N2
(416) 392-7401
(416) 392-9111 (after hr emergency)

City of York Health Unit
2700 Eglinton Avenue West
TORONTO, Ontario M6M 1V1
(416) 394-2436

North York Health Unit
5100 Yonge Street
NORTH YORK, Ontario M2N 5V7
(416) 224-6197

City of Etobicoke Health Unit
Etobicoke City Hall
399 The West Mall
ETOBICOKE, Ontario M9C 2Y2
(416) 394-8300

Transport Canada
Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada
Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

YORK-DURHAM DISTRICT

January, 1992

Area: Regional Municipality of York
Regional Municipality of Durham

Ministry of the Environment

7 Overlea Boulevard
TORONTO, Ontario M4H 1A8
(416) 424-3000

Ministry of Transportation

138 Hope Street North
PORT HOPE, Ontario L1A 3W3
(416) 885-6381 (24 hrs Nov-Apr)

5000 Yonge Street
TORONTO, Ontario M2N 6E9
(416) 224-7483
(416) 248-7115 (24 hrs Nov-Apr)

Ministry of Natural Resources

332 Kent Street West
LINDSAY, Ontario K9V 4T7
(705) 324-6121

10401 Dufferin Street
MAPLE, Ontario L0J 1E0
(416) 832-2761

Ministry of Consumer & Commercial
Relations - Fuels Safety Branch

3300 Bloor Street West
ETOBICOKE, Ontario M8X 2X4
(416) 234-6030

Ministry of Labour
Radiation Protection Service

TORONTO, Provincial Centre
Queen's Park Operator
(416) 235-5922 (Bus. hours)
(416) 965-6664 (After hours)

Ministry of the Solicitor General
Ontario Provincial Police

TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health
Medical Officer of Health

York Regional Health Unit
22 Prospect Street
NEWMARKET, Ontario L3Y 3S9
(416) 895-4511

Durham Department of Health Services
Community Health Services Centre
301 Golf Street
OSHAWA, Ontario L1G 4B2
(416) 723-8521

BARRIE, Provincial Centre
(705) 726-8103

Transport Canada
Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada
Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

January, 1992

CORNWALL DISTRICT

Area: Stormont, Dundas, Glengarry
Prescott & Russel counties

Ministry of the Environment

205 Amelia Street
CORNWALL, Ontario K6H 3P3
(613) 933-7402

Ministry of Transportation

530 Tremblay Road
OTTAWA, Ontario K1G 0E4
(613) 745-6841 (24 hrs Nov-Apr)

Ministry of Natural Resources

113 Amelia Street
CORNWALL, Ontario K6H 5V7
(613) 933-1774

Ministry of Consumer & Commercial
Relations - Fuels Safety Branch

7 Park Crescent
AMHERSTVIEW, Ontario
(613) 389-2830 (24 hours)

Ministry of Labour
Radiation Protection Service

TORONTO, Provincial Centre
(416) 235-5922 (Bus. hours)
Queen's Park Operator
(416) 965-5554 (After hours)

Ministry of the Solicitor General
Ontario Provincial Police

TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health
Medical Officer of Health

Eastern Ontario Health Unit
1000 Pitt Street
CORNWALL, Ontario K6J 3S5
(613) 933-1375

BARRIE Provincial Centre
(705) 726-8103 (24 hours)

Transport Canada
Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada
Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

KINGSTON DISTRICT

January, 1992

Area: Leeds & Grenville, Frontenac, Hastings,
Lennox & Addington and Prince Edward Counties

Ministry of the Environment

133 Dalton Street
KINGSTON, Ontario K7L 4Y2
(613) 549-4000

Ministry of Transportation

355 Counter Street
KINGSTON, Ontario K7L 5A3
(613) 544-2220 (24 hrs Nov-Apr)

64 Monck Road
BANCROFT, Ontario K0L 1C0
(613) 332-3220 (24 hrs Nov-Apr)

Ministry of Natural Resources

P O Box 605, Oxford Avenue
BROCKVILLE, Ontario K6V 5V8
(613) 342-8524

1 Richmond Boulevard
NAPANEE, Ontario K7R 3S3
(613) 354-2173

Box 70, 23 Spring Street
TWEED, Ontario K0K 3J0
(613) 478-2330

Ministry of Consumer & Commercial
Relations - Fuels Safety Branch

7 Park Crescent
AMHERSTVIEW, Ontario K7N 1L7
(613) 389-2830 (24 hours)

Ministry of Labour
Radiation Protection Service

TORONTO, Provincial Centre
(416) 235-5922 (Bus. hours)
Queen's Park Operator
(416) 965-6664 (After hours)

Ministry of the Solicitor General
Ontario Provincial Police

TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health

Medical Officer of Health
Kingston Frontenac and Lennox &
Addington Health Unit
221 Portsmouth Avenue
KINGSTON, Ontario K7M 1V5
(613) 549-1232

Leeds, Grenville and Lanark Health
Unit
221 Portsmouth Avenue
KINGSTON, Ontario K7M 1V5
(613) 345-5685

Hastings and Prince Edward Counties
Health Unit
179 North Park Street
BELLEVILLE, Ontario K8P 4P1
(613) 966-5500

BARRIE Provincial Centre
(705) 726-8103 (24 hours)

Transport Canada
Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada
Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

OTTAWA DISTRICT

January, 1992

Area: Regional Municipality of Ottawa-Carleton Lanark and Renfrew Counties

Ministry of the Environment

2378 Holly Lane
OTTAWA, Ontario K1V 7P1
(613) 521-3450

Ministry of Transportation

530 Tremblay Road
OTTAWA, Ontario K1G 0E4
(613) 745-6841 (24 hrs Nov-Apr)

64 Monck Road
BANCROFT, Ontario K0L 1C0
(613) 332-3220 (24 hrs Nov-Apr)

447 McKeown Avenue
NORTH BAY, Ontario P1B 8L2
(705) 472-7900 (24 hrs Nov-Apr)

Ministry of Natural Resources

Box 219 (Algonquin Park)
WHITNEY, Ontario K0J 2M0
(613) 637-2780

Box 220, Riverside Drive
PEMBROKE, Ontario K8A 6X4
(613) 732-3661

10 Findlay Avenue
CARLETON PLACE, Ontario K7C 3Z6
(613) 257-5735

Ministry of Consumer & Commercial Relations - Fuels Safety Branch

7 Park Crescent
AMHERSTVIEW, Ontario K7N 1L7
(613) 389-2830 (24 hours)

Ministry of Labour

Radiation Protection Service
TORONTO, Provincial Centre
(416) 235-5922 (Bus. hours)
Queen's Park Operator
(416) 965-6664 (After hours)

Ministry of the Solicitor General Ontario Provincial Police

TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health

Medical Officer of Health
Ottawa-Carleton Regional Health Unit
495 Richmond Road
OTTAWA, Ontario K2A 4A4
(613) 722-2328

Leeds, Grenville and Lanark District
Health Unit
70 Charles Street
BROCKVILLE, Ontario L6V 1T3
(613) 345-5685

Renfrew County and District Health Unit
1217 Pembroke Street East
Box 940, Highway 17
PEMBROKE, Ontario K8A 7M5
(613) 732-3629

BARRIE, Provincial Centre
(705) 726-8103 (24 hours)

Transport Canada Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

NORTH BAY DISTRICT

January, 1992

Area: District of Parry Sound Parts of the Districts of Nipissing and Timiskaming

Ministry of the Environment

1500 Fisher Street
NORTH BAY, Ontario P1B 2H3
(705) 476-1001

Ministry of Transportation

477 McKeown Avenue
NORTH BAY, Ontario P1B 8L2
(705) 472-7900 (24 hrs Nov-Apr)

207 Main Street
HUNTSVILL, Ontario P0A 1K0
(705) 789-2391 (24 hrs Nov-Apr)

Ministry of Natural Resources

R.R. # 3, Hwy. 63
NORTH BAY, Ontario P1B 8K7
(705) 474-5550

4 Miller Street
PARRY SOUND, Ontario P2A 1S8
(705) 746-4201

Box 219 (Algonquin Park)
WHITNEY, Ontario K0J 2M0
(613) 637-2780

Box 1138
BRACEBRIDGE, Ontario P0B 1C0
(705) 645-8747

Lakeshore Drive, Box 38
TEMAGAMI, Ontario P0H 2H0
(705) 569-3622

Ministry of Consumer & Commercial Relations - Fuels Safety Branch

435 James Street South
THUNDER BAY, Ontario P7C 4T3
(807) 475-1600

3300 Bloor Street West
ETOBICOKE, Ontario (416) 234-6030

Ministry of Labour

Radiation Protection Service
TORONTO, Provincial Centre
(416) 235-5922 (Bus. hours)
Queen's Park Operator
(416) 965-6664 (After hours)

Ministry of the Solicitor General

Ontario Provincial Police
TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health

Medical Officer of Health
North Bay and District Health Unit
200 McIntyre Street East
NORTH BAY, Ontario (705) 474-1400

Muskoka-Parry Sound Health Unit
Pine Street, Box 1019
BRACEBRIDGE, Ontario P0B 1C0
(705) 645-4471

Timiskaming Health Unit
6 Tweedsmuir Road
KIRKLAND LAKE, Ontario P2N 1H9
(705) 567-9355

221 Whitewood Avenue, New Liskeard
Third Street, Englehart
(705) 647-4305, (705) 544-2221

BARRIE, Provincial Centre
(705) 726-8103 (24 hours)

Transport Canada - Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada

Environmental Emergencies

II-19 Cellular (416) 346-1971 (24 hours)

SAULT STE. MARIE DISTRICT

January, 1992

Area: Part of District of Algoma Part of District of Sudbury

Ministry of the Environment

445 Albert Street
SAULT STE. MARIE, Ontario P6A 2J9
(705) 949-4640

Ministry of Transportation

160 McDougall Street
SAULT STE. MARIE, Ontario P6A 3A8
(705) 942-8120 (24 hrs Nov-Apr)

P O Box 7000, Station A
SUDBURY, Ontario P3A 4S2
(705) 522-9380 (24 hrs Nov-Apr)

Ministry of Natural Resources

P O Box 1160, Hwy. 101
WAWA, Ontario P0S 1K0
(705) 856-2396

62 Queen Street
BLIND RIVER, Ontario P0R 1B0
(705) 356-2234

148 Fleming Street
ESPANOLA, Ontario P0P 1C0
(705) 869-1330

190-192 Cherry Street
CHAPLEAU, Ontario P0M 1K0
(705) 864-1710

875 Queen Street East
SAULT STE. MARIE, Ontario P6A 5L5
(705) 949-1231

Ministry of Consumer & Commercial
Relations - Fuels Safety Branch

435 James Street South
THUNDER BAY, Ontario P7C 5G6
(807) 475-1600

Ministry of Labour

Radiation Protection Service

TORONTO, Provincial Centre
(416) 235-5922 (Bus. hours)
Queen's Park Operator
(416) 965-6664 (After hours)

Ministry of the Solicitor General

Ontario Provincial Police

TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health

Medical Officer of Health

District of Algoma Health Unit
99 Foster Drive, 6th Floor
SAULT STE. MARIE, Ontario P6A 5X6
(705) 759-5287

Sudbury & District Health Unit
1300 Paris Crescent
SUDBURY, Ontario P3E 3A3
(705) 522-9200

BARRIE Provincial Centre
(705) 726-8103 (24 hours)

Transport Canada

Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada

Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

SUDBURY DISTRICT

Area: Part of District of Sudbury
District of Manitoulin

Ministry of Environment

199 Larch Street
SUDBURY, Ontario P3E 5P9
(705) 675-4501

Ministry of Transportation

Box 7000, Station A
SUDBURY, Ontario P3A 4S2
(705) 522-9380 (24 hrs Nov-Apr)

Ministry of Natural Resources

Box 3500, Station A
SUDBURY, Ontario P3A 4S2
(705) 522-7823

148 Fleming Street
ESPANOLA, Ontario P0P 1C0
(705) 869-1330

Ministry of Consumer & Commercial
Relations - Fuels Safety Branch

435 James Street South
THUNDER BAY, Ontario P7C 4T3
(807) 475-1600

Ministry of Labour
Radiation Protection Service

TORONTO, Provincial Centre
(416) 235-5922 (Bus. hours)
Queen's Park Operator
(416) 965-6664 (After hours)

Ministry of the Solicitor General
Ontario Provincial Police

TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health
Medical Officer of Health

Sudbury and District Health Unit
1300 Paris Crescent
SUDBURY, Ontario P3E 3A3
(705) 522-9200

BARRIE Provincial Centre
(705) 726-8103 (24 hours)

Transport Canada
Coast Guard

Parry Sound District Base
(705) 746-2196

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada
Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

January, 1992

TIMMINS DISTRICT

Area: Parts of the Districts of Timiskaming, Cochrane, Sudbury and Algoma

Ministry of the Environment

83 Algonquin Boulevard West
TIMMINS, Ontario P4N 2R4
(705) 268-3222

Ministry of Transportation

50 Third Avenue
COCHRANE, Ontario P0L 1C0
(705) 272-4333 (24 hrs Nov-Apr)

500 Rockley Road
NEW LISKEARD, Ontario P0J 1P0
(705) 647-6761 (24 hrs Nov-Apr)

160 MacDougall Street
SAULT STE. MARIE, Ontario
(705) 942-8120 (24 hrs Nov-Apr)

615 South James Street
THUNDER BAY, Ontario P7C 4X9
(807) 577-6451 (24 hrs Nov-Apr)

Ministry of Natural Resources

190-192 Cherry Street
CHAPLEAU, Ontario P0M 1K0
(705) 864-1710

2 Third Avenue
Cochrane, Ontario P0L 1C0
(705) 272-4365

Ministry of the Solicitor General
Ontario Provincial Police

TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health

Medical Officer

Porcupine Health Unit
169 Pine Street South
TIMMINS, Ontario P4N 8B7
(705) 267-1181

Timiskaming Health Unit
6 Tweedsmuir Road
KIRKLAND LAKE, Ontario P2N 1H9
(705) 567-9355

District of Algoma Health Unit
99 Foster Drive, 6th Floor
SAULT STE. MARIE, Ontario P6A 5X6
(705) 759-5287

Sudbury & District Health Unit
1300 Paris Crescent
SUDBURY, Ontario P3E 3A3
(705) 522-9200

BARRIE, Provincial Centre
(705) 726-8103

Transport Canada

Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada

Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

KENORA DISTRICT

January, 1992

Area: District of Kenora District of Rainy River

Ministry of the Environment

808 Robertston Street
KENORA, Ontario P9N 1X9
(807) 468-2725

Ministry of Transportation

808 Robertson Street
KENORA, Ontario P9N 1X9
(807) 468-6494 (24 hrs Nov-Apr)

615 James Street South
THUNDER BAY, Ontario P7C 4X9
(807) 577-6451 (24 hrs Nov-Apr)

Ministry of Natural Resources

Govt. Bldg., Revellion Road
MOOSONEE, Ontario P0L 1Y0
(705) 336-2987

108 Saturn Avenue
ATIKOKAN, Ontario P0T 1C0
(807) 597-6971

479 Government Road
DRYDEN, Ontario P8N 2Z4
(807) 223-3341

922 Scott Street
FORT FRANCES, Ontario P9A 1J4
(807) 274-5337

808 Robertson Street
KENORA, Ontario P9N 1X9
(807) 468-9841

P.O. Box 5003, Hwy. 105
RED LAKE, Ontario P0V 2M0
(807) 727-2253

P.O. Box 448, Hwy. 599
IGNACE, Ontario P0T 1T0
(807) 934-2233

Ministry of Consumer & Commercial

Relations - Fuels Safety Branch
435 James Street South
THUNDER BAY, Ontario P7C 4T3
(807) 475-1600

Ministry of Labour

Radiation Protection Service
TORONTO, Provincial Centre
(416) 235-5922 (Bus. hours)
Queen's Park Operator
(416) 965-6664 (After hours)

Ministry of the Solicitor General

Ontario Provincial Police
TORONTO, Provincial Centre
(416) 965-5751 (24 hours)

Ministry of Health

Medical Officer of Health

Northwest Health Unit
15 Ocean Ave. West, R.R. # 1
KENORA, Ontario P9N 3W7
(807) 468-3147

BARRIE Provincial Centre
(705) 726-8103 (24 hours)

Transport Canada

Coast Guard

SARNIA Provincial Centre
(519) 337-6360 (24 hours)

Environment Canada

Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

THUNDER BAY DISTRICT

January, 1992

Area: District of Thunder Bay

Ministry of the Environment

435 James Street South

THUNDER BAY, Ontario P7C 5G6

(807) 475-1205

Ministry of Transportation

615 James Street South

THUNDER BAY, Ontario P7C 4X9

(807) 577-6451 (24 hrs Nov-Apr)

160 McDougall Street

SAULT STE. MARIE, Ontario P6A 3A8

(705) 942-8129 (24 hrs Nov-Apr)

Ministry of Natural Resources

435 James Street South

THUNDER BAY, Ontario P7C 5G6

(807) 475-1511

208 Beamish Avenue West

GERALDTON, Ontario P0T 1M0

(807) 854-1030

Box 970, Hwy. 17

NIPIGON, Ontario P0T 2J0

(807) 887-2120

Box 280

TERRACE BAY, Ontario P0T 2W0

(807) 825-3205

P.O. Box 1160, Hwy. 101

WAWA, Ontario P0S 1K0

(705) 856-2396

Box 448, Hwy. 599

IGNACE, Ontario P0T 1T0

(807) 934-2233

309 Prince Street

SIOUX LOOKOUT, Ontario

P0V 2T0

(807) 737-1140

Ministry of Consumer & Commercial

Relations - Fuels Safety Branch

435 James Street South

THUNDER BAY, Ontario

(807) 475-1600

Ministry of Labour

Radiation Protection Service

TORONTO, Provincial Centre

(416) 235-5922 (Bus. hours)

Queen's Park Operator

(416) 965-6664 (After hours)

Ministry of the Solicitor General

Ontario Provincial Police

TORONTO, Provincial Centre

(416) 965-5751 (24 hours)

Ministry of Health

Medical Officer of Health

Thunder Bay District Health Unit

Box 1024

999 Balmoral Street

THUNDER BAY, Ontario P7C 4X8

(807) 625-5900

BARRIE Provincial Centre

(705) 726-8103 (24 hours)

Transport Canada

Coast Guard

SARNIA Provincial Centre

(519) 337-6360

Environment Canada

Environmental Emergencies

Cellular (416) 346-1971 (24 hours)

ANNEX III

INFORMATION FLOW

AND

CONTACT LISTS

January, 1992

ANNEX III

The index on the next two pages refers to contact lists for a number of agencies and groups with a specific mandate and expertise which would be called, advised or brought into the response to a spill as indicated. Many of these lists include or consist entirely of home or private telephone numbers, and these lists are held by the Spills Action Centre of the Ministry of the Environment. The Annex III index of this public version of the Provincial Spill Contingency Plan serves to illustrate what other contacts the Ministry of the Environment considers for spills and illustrates to those developing spill contingency plans the types of external contacts which may be necessary.

SPILL INCIDENT

- REPORTED - by public
- through planned surveillance activities
 - by party responsible for spill
 - by municipality or other government agency
 - through other contingency plans

MINISTRY OF THE ENVIRONMENT
OFFICES LISTED IN ANNEX I.
ANNEX III LISTS AGENCIES AND OTHER INTEREST
GROUPS POSSIBLY REQUIRING NOTIFICATION OR
INVOLVEMENT IN ADDITION TO OR IN PLACE OF THE MOE

CONTACT LIST

- | | |
|--|-------|
| → <u>PESTICIDES CONTROL SERVICE, MOE</u> , in all cases: | III-1 |
| - of spills, fires and accidents involving pesticides or any other required notification under the Pesticides Act. | |
| → <u>FUELS SAFETY BRANCH, MCCR</u> , in all cases: | III-2 |
| - involving spills of petroleum products at commercial outlets. | |
| → <u>CANADIAN COAST GUARD</u> , in all cases: | III-3 |
| - involving spills resulting from shipping activities. | |
| - involving spills which may cross the Canada-U.S.A. boundary. | |
| → <u>EMERGENCY PLANNING OFFICERS</u> , | III-4 |
| - individuals responsible for the development of peacetime municipal contingency plans. | |
| → <u>MINISTRY OF LABOUR & A.E.C.B.</u> | III-5 |
| - in the event of the release or escape of radioactive material. | |
| → <u>MINISTRY OF LABOUR</u> | III-6 |
| - for medical advice in the event of spills or releases of toxic substances. | |
| → <u>HEALTH UNITS</u> , in all cases: | III-7 |
| - affecting the health and welfare of residents in the proximity of a spill. | |
| - requiring evacuation. | |
| → <u>ONTARIO PROVINCIAL POLICE, MSG</u> | III-8 |
| - to obtain police assistance. | |

Cont'd on next page

III-ii

Cont'd from previous page

CONTACT LIST

- | | |
|---|--------|
| → <u>DEPARTMENT OF THE ENVIRONMENT, EP</u> , in all cases: | III-9 |
| - from facilities under Federal jurisdiction, such as railroads and airports. | |
| - which cross inter-provincial boundaries | |
| - when chemical treating agents for oil spills are utilized. | |
| → <u>MINISTRY OF NATURAL RESOURCES</u> , in all spills: | III-10 |
| - affecting fish and wildlife, or Provincial Parks | |
| - requiring resource data | |
| - requiring aerial or marine surveillance. | |
| → <u>PETROLEUM RESOURCES SECTION</u> , MNR in all spills: | III-11 |
| - involving gas or oil drilling operations. | |
| → <u>MINISTRY OF TRANSPORTATION</u> in spills: | III-12 |
| - on Provincially-administered roads. | |
| → <u>CONSERVATION AUTHORITIES</u> , in all cases: | III-13 |
| - where alterations to stream flows can benefit countermeasures operations. | |
| - where spills may affect areas or activities under the control of the authorities. | |
| → <u>CANUTEC (613) 996-6666 (24 hours)</u>
Dangerous Goods Emergency Centre, Transport Canada | III-14 |
| - centre provides information on how to handle a fire, spill or leak in conjunction with accidents involving dangerous goods. | |
| → <u>TEAP</u> | III-15 |
| - Canadian Chemical Producers' Association | |
| - assistance for chemical transportation emergencies. | |
| → <u>OIL SPILL CO-OPERATIVES</u> | III-16 |
| - oil spills involving member companies or their carriers. | |
| → <u>ENVIRONMENTAL COMPENSATION CORPORATION (416) 323-4826</u> | |
| - last resort for compensation due to spills | |
| → <u>U.S. GOVERNMENT AGENCIES</u>
information flow normally through the Canadian Coast Guard (DOT; List III-3) | |

NOTE: Abbreviations are listed on the next page.

ABBREVIATIONS

DOE	-	Department of the Environment (federal)
DOT	-	Department of Transport (federal)
MCCR	-	Ministry of Consumer and Commercial Relations
MNR	-	Ministry of Natural Resources
MOE	-	Ministry of the Environment
MSG	-	Ministry of the Solicitor General
TEAP	-	Transportation Emergency Assistance Plan



ANNEX IV

CHEMICAL OIL TREATING AGENTS

ANNEX IV

CHEMICAL OIL SPILL TREATING AGENTS

<u>TYPE OF PRODUCT</u>	<u>PAGE</u>
SINKING AGENTS	IV-2
SURFACE TENSION MODIFIERS	IV-2
OTHER CHEMICAL OIL SPILL TREATING AGENTS	IV-2
DISPERSANTS	IV-3

SINKING AGENTS

Materials or products which are designed to remove oil slicks from the surface of watercourses, by a means or method frequently referred to as sinking, are not approved for use in the natural waters in Ontario.

SURFACE TENSION MODIFIERS

Certain chemical compounds have been developed which may be classified as collecting agents or surface tension modifiers. Such components can be used under conditions of absolute calm wind as an effective tool during the process of cleaning up some oil spills to small and still water bodies. It is necessary that staff of the Ministry of the Environment (see Annex 1) be consulted before such products are used.

OTHER CHEMICAL OIL SPILL TREATING AGENTS

Various chemicals have been developed for aiding combustion of oil, gelling oil, enhancing the biodegradability of oil, etc. This is an area of evolving technology and some of these products have suitable application in dealing with some spills. The Ministry of the Environment requests to be consulted prior to the use of any such materials (per the offices listed in Annex 1).

Industrial cleansers, emulsifiers or similar materials may not be used in such a manner as to result in oil being dispersed into the water column of the natural environment. For example, the use of cleansers emulsifiers, etc., as additives to steam jennies or other high pressure water systems used to clean spilled oil off rocky shorelines, wharfs, docks, etc., may fall under this category and is discouraged. However, the Ministry of the Environment may give prior permission for such use under extraordinary circumstances (use contact offices listed in Annex 1) and such use will be considered to constitute dispersing oil into water, in which case the rules under the subject of "Dispersants" as outlined in this Plan will prevail (see paragraph 105.8 and 201.7 and the section on dispersants in this Annex).

DISPERSANTS

GUIDELINES FOR THE USE OF DISPERSANTS

1. General Requirements

- (a) Except in the cases of extreme emergency as noted in 3(a), chemical dispersants shall be used only with the express permission of the Regional Director of the Ontario Ministry of the Environment (Annex 1, also page II-ii of Annex II). Chemical dispersants can then be used under competent direction and in accordance with recommended techniques.
- (b) The Ontario Ministry of the Environment, in consultation with other regulatory bodies as required, will determine the priorities of protection in each spill incident and the use of dispersants is subject to these priorities.
- (c) Ordinarily, only the dispersants published in this Annex may be used. Industrial cleansers, emulsifiers, etc. may be permitted under extraordinary circumstances.
- (d) All uses of chemical dispersants must be formally documented, as outlined in these guidelines and all such documentation must be made available to the Regional Director mentioned in 1(a) above. A carbon copy of any such report(s) must also be sent to Environmental Emergencies of Environment Canada (for address see section 6, page IV-6 of this Annex).

2. Restrictions on the Use of Dispersants

The use of dispersants will usually be avoided:

- (a) in any waters containing major fish populations or large breeding or migration areas for species of fish or other aquatic life which may be damaged or reduced in market value by exposure to dispersants and/or dispersed oil;
- (b) in any waters where such use may affect surface water supplies (tests have not been undertaken to determine the safety of consuming dispersants, dispersants and oil mixtures or their by-products);
- (c) where eventual dilution of the dispersed oil is limited either because the water is quiescent or because the water volume is small relative to the spill size;
- (d) on oils that have been deposited on sandy beaches or on shorelines with important flora and fauna;

- (e) under conditions where the dispersant is probably ineffective. (Dispersants have been formulated to date for use in salt water environments. Tests have shown these dispersants to be generally ineffective when used on oil spills to fresh waters. The effectiveness of dispersants also decreases significantly in cold water situations).

3. Possible Conditions for the Use of Dispersants

Dispersants that satisfy the acceptability criteria may be considered for use:

- (a) when their use will prevent or reduce hazard to human life or limb, or substantial hazard of fire to property. These priorities are established by local fire and police forces and supersede this Plan. Caution is advised in the case of spills of volatile oils where both the application of the dispersant and the subsequent agitation may increase fire hazards. Furthermore, it should be realized that in spills of volatile oils -- e.g., No.1 to No.4 fuel oils -- natural agitation by winds, waves and current may be adequate to disperse the oil;
- (b) when their use will prevent or substantially reduce hazard to a significant population of waterfowl or marine mammals;
- (c) when their use will prevent or substantially reduce significant damage to valuable property except in conditions;
 - (i) where such use is restricted as noted in 2 above; and
 - (ii) where other methods for controlling and removing the oil are reasonably effective.

4. Recommended Application Procedures

It should be emphasized that dispersants may be used only when other methods are not reasonably effective. Furthermore, if approval for use has been granted, the following procedures must be followed:

- (a) the given field conditions shall be used as a guideline in determining the applicability for the dispersant;
- (b) if the dispersant is considered to be effective, it shall be applied only if the proper equipment for application and mixing is available. Such equipment may include portable pump-educator systems, portable pressure tank applicators, spray boats with spray booms, boats with propellers, other mixing devices, etc;
- (c) after using a minimum quantity of dispersant, the effectiveness shall be evaluated. If the dispersant is found to be ineffective, dispersing will be discontinued.

- (d) when using dispersant, only the strict minimum must be used to correct the condition for which approval was given.

5. Required Information on Uses of Dispersants

(a) Details of the Spill:

- Location
- Date and time of spill
- Source and type of oil
- Estimated amount, slick area and thickness
- Appearance of the oil
- "Age" of the oil

(b) Environmental Conditions

- Air and water temperature
- Wind, waves and currents
- Water depth
- Ecological use

(c) Dispersant Application

- Reason for dispersant use
- Type of dispersant
- Amount used
- Application and mixing methods (equipment, manpower, time)
- Approval for use obtained from (name, agency, date, etc.)
- Application rate
- Amount of oil treated

(d) Observations

- Estimated amount of oil left on water surface
- Observations on the dispersed oil spreading, disappearance, resurfacing, etc.)
- Any observations on possible effects of oil (waterfowl, fish, shorelines, vegetation)
- Any observation after the application

6. List of Acceptable Oil Spill Dispersants

The following pages list products which have been thoroughly tested by Environment Canada and are acceptable for use in treating oil spills within the limitations outlined in

this Plan and in accordance with the "Guidelines on the Use and Acceptability of Oil Spill Dispersants" publication EPS 1-EP-84-1 (2nd edition) available from:

Environmental Emergencies
Environmental Protection Service
Ontario Region
Environment Canada
25 St. Clair Avenue East, 7th Floor
Toronto, Ontario
M4T 1M2

STANDARD LIST OF OIL SPILL DISPERSANTS	
PRODUCT	MANUFACTURER
1. COREXIT 9527	EXXON
2. COREXIT 9550	EXXON
3. COREXIT CRX-8	EXXON
4. DREW DISPERSANT LT	DP
5. ENERSPERSE	BP
6. ENERSPERSE	BP
7. GAMELIN 2000	GAMELIN
8. OILSPERSE 43	DIACHEM
9. SLICKGONE LT	DASIC
ENVIRONMENT CANADA	
ENVIRONMENTAL EMERGENCIES TECHNOLOGY DIVISION	
DATE - JULY 1, 1989	

ANNEX V

ROLE OF THE

MINISTRY OF THE ENVIRONMENT

IN

EMERGENCIES AND SPILLS

ROLE OF THE MINISTRY OF THE ENVIRONMENT IN EMERGENCIES AND SPILLS

Mandate of the Ministry

The Ministry of the Environment is responsible for achieving and maintaining environmental quality that will protect human health and the ecosystem, and will contribute to the well-being of the people of Ontario.

With respect to pollutants which are spilled into the environment, the Ministry's primary role is to ensure that the discharger responds promptly, and complies with requirements for clean up, disposal, and repair of damage to the environment.

Role of the Ministry in Emergencies

The primary responsibility for the welfare and safety of residents rests with the municipality, which is encouraged to have or to prepare emergency plans to deal with threats to life, limb and property. Areas of the Province which do not have a municipal organization rely on the Ministry of the Solicitor General, primarily the Ontario Provincial Police, for a response to emergencies. In an emergency involving a spill or in an emergency where a major spill may occur, MOE resources and personnel are placed at the disposal of the agencies in charge at the scene.

Where a spill is only part of a larger emergency, the Ministry will, in consultation with the agency in control of the emergency:

- Provide available information requested by medical officers of health, fire departments or police departments;
- Recommend appropriate procedures to the agency in charge of the emergency where necessary;
- Determine the nature and extent of environmental damage which may be caused by the emergency;
- Evaluate the adequacy of clean up and disposal efforts.
- Enforce the duties imposed on any persons responsible;
and
- Document all findings, actions and recommendations.

Role of the Ministry in Spills

The Ministry will give the discharger adequate opportunity to respond to and deal with the spill and will assist in making decisions regarding spill-related actions.

The Ministry's primary role in spill incidents is that of a regulatory agency enforcing the duties and provisions imposed by legislation. When notified of a spill, the Ministry will assist in warning "downstream" users or potentially affected parties and other agencies where applicable.

The role of the Ministry staff sent to investigate spill sites is:

- To determine the nature and extent of environmental damage caused by the spill;
- To evaluate the adequacy of the clean up and restoration efforts and recommend appropriate procedures where applicable;
- To help enforce the legislated responsibilities imposed on the discharger and others as applicable;
- To recommend spill prevention measures; and
- To document all findings, actions and recommendations.



ACCO USA

LINCOLNSHIRE, ILLINOIS 60069

#25979



0 50505 25979 3

EXECUTIVE RED/ROUGE EX/RO

000000000000

